

Information of MSETCL Sub-station RTUs reporting / not reporting to SLDC SCADA

RE-Pooling stations in MSETCL system.

(1) MSETCL- RTUs Locations reporting to SLDC		
Sr. No.	Voltage Level	Name of Substation
1	400	AKOLA 400-DC
2	400	KHAPERKHEDA
3	400	KORADI
4	400	CHANDRAPUR
5	400	AJRANGABAD400-DC
6	400	PARALI DC
7	400	LONKAND DC
8	400	SOLAPUR3
9	400	JEJURI
10	400	KARAD2-DC
11	400	KOLHAPUR 3-DC
12	400	NEIKOYNA-DC
13	400	KOYNA4
14	400	KALWA2 (400kV)-DC
15	400	KHARGAR
16	400	PADGE 400 KV-DC
17	400	NAGOTHANE
18	400	DHULE 400 DC
19	400	BABLESHWAR
20	400	KHADKA
21	220	AKOLA
22	220	PARASEXTN
23	220	AMARAVATI
24	220	BADNERA
25	220	PUSAD
26	220	CHIKHALI
27	220	DHAMANGAON
28	220	AMBAZARI-DC
29	220	KANHAN
30	220	KALMESHWAR
31	220	BUTIBORI
32	220	WARDHA
33	220	WARORA
34	220	BHUGAON
35	220	HINGANGHAT
36	220	KAWALEWADA
37	220	GADCHANDUR
38	220	AURANGABAD2
39	220	CHITEGAON
40	220	JALANA
41	220	PARABHANI
42	220	PARALI
43	220	MURUD
44	220	HARANGUL
45	220	NANDED
46	220	OSMANABAD
47	220	PARALI EXTN
48	220	BEED
49	220	BHOSARI
50	220	HINJEWADI
51	220	THEUR
52	220	RANJANGAON
53	220	PARVATI
54	220	ALEPHATA
55	220	URSE
56	220	PHURSANGI
57	220	SOLAPUR2
58	220	BARAMATI
59	220	JEJURI
60	220	KURKUMBH
61	220	JEUR
62	220	MALINAGAR
63	220	PANDHARPUR
64	220	KARADI
65	220	MIRAJ
66	220	VITA
67	220	ICHALKARANJII
68	220	PETH
69	220	KOLHAPUR 2
70	220	MUMEWADI
71	220	KOYNA3
73	220	KHAREPATAN
74	220	SATARA
75	220	BORIVALI
76	220	URAN
77	220	MAHAPE
78	220	BOISAR
79	220	DOMBIVALI
80	220	GHATGHAR
81	220	KAMBA
82	220	KOLSHET
83	220	MAHAD
84	220	TEMGHAR
85	220	WADA
86	220	NERUL
87	220	MULLUND
88	220	KALWA1(220KV)
89	220	DHULE
90	220	AHMEDNAGAR
91	220	CHALISGAON
92	220	RAYMONDS
93	220	WALJE
94	220	NASIK (GCR) DC
95	220	NASIK (OCR)
96	220	SATANA
97	220	SHAHADA
98	220	MALGAON
99	132	MALKAPUR
100	132	HARSUL
101	132	LATUR
102	132	SUPA
103	132	DEEPNAGAR GCR
104	132	AMALNER
105	132	MANMAD
106	132	PACHORA
107	132	NANDURBAR
108	132	SAKARI
109	110	SHIROLI
110	100	PADGE
111	100	AMBERNATH
112	100	BHIVANDI
113	100	VASAI
114	220	VASAI
115	220	SOUTH SOLAPUR

(2A) MSETCL-RTU not reporting to SLDC (Communication not established)		
Sr.No.	Voltage Level	Name of Substation
1	220	BHANDARA
2	220	PURTI
3	220	CHINCHWAD
4	220	LONANAD
5	220	GHATNANDRE
6	220	MALHARPETH
7	220	VANKUSWADI
8	220	TILLARI
9	220	HALKARNI
10	220	KOYNA 1
11	220	KDPH
12	220	TROMBAY
13	220	TALUJA
14	220	APTA
15	220	BOMBAYDYING
16	220	KANDALGAON
17	220	DONDAICHA
18	220	JAMDE
19	132	PARAS
20	132	YELDARI
21	132	VAITARANA
22	132	BHANDARDARA

(2B) MSETCL -RTU Communication is established but data is not available due to RTU end problems.		
Sr.No.	Voltage Level	Name of Substation
1	220	COLORCHEM
2	132	PAITHAN
3	132	PATHARDI

(3) MSETCL- SAS reporting to SLDC		
S.No.	Voltage Level	Name of S/stn.
1	400	KHAPERKHEDA-2
2	400	WARORA
3	400	CHANDRAPUR-2
4	400	KORADI-2
5	765/400	EKTUNI
6	400	TAPTITANDA
7	400	LONKAND-2
8	400	BHUSAVAL-3
9	400	NANDED-2
10	220	SHENDRA
11	400	CHANDRAPUR SWITCHING
12	400	ALKUD
13	220	MAHALAKSHMI
14	220	TALEGAON

(4A) WIND Generators reporting to SLDC		
S.No.	Voltage Level	Name of S/stn.
1	220	Vestas
2	132	Renew Power
3	220	Panama (Nerale)
4	220	RUPPI(Dasgaon)
5	220	Aditya Energy
6	220	Maruti Wind
7	132	Vaspet
8	33	ITC Sangli
9	33	Regen
10	132	Panama-2 (BEED)
11	132	Valsang
12	220	Suzlon (MNDGIRI)
13	132	TS Wind
14	220	Regen Power

(4B) EHV Consumers reporting to SLDC		
S.No.	Voltage Level	Name of S/stn.
1	220	Inorama
2	22	Mindspace Airoli
3	220/132	Railways
4	22	Gigaplex
5	220	Viraj Profiles Ltd.

Note: Green Background indicate Wind pooling station

RE Pooling Substations for establishment of Real Time Data acquisition at SLDC Kalwa						
Sr. No.	S/s Name	Installed Capacity In MW	District	Zone	Remark	
1	132KV Sakari	95	Dhule	Nashik	RTUs covered in Existing SCADA System	
2	132KV Supa	35	Ahmednagar	Nashik		
3	220KV Valve	166	Dhule	Nashik		
4	220KV Jamde	330	Dhule	Nashik		
5	220KV Vankuswadi	242.8	Satara	Karad		
6	220KV Ghatnandre	226.15	Sangali	Karad		
7	220KV Satara MIDC	62.26	Satara	Karad		
8	220KV Vita	53.4	Sangli	Karad		
9	220KV Malharpeth	96.85	Satara	Karad		
10	132KV Nandurbar	40	Nandurbar	Nashik		
Total A		1347.46				
11	220KV Dasgaon	100	Satara	Karad		20 Nos. DCs Scheme
12	220KV Nerale	72	Satara	Karad		
13	220KV Hiwarwadi	250	Satara	Karad		
14	220KV Bothe	200	Satara	Karad		
15	132KV Walsang	150	Sangli	Karad		
16	132KV Chavneswar	73.6	Satara	Karad		
17	100KV Andhralake	106.4	Pune	Pune		
18	132KV Vashpeth	168.7	Sangli	Karad		
19	220KV Gangapur	230	Dhule	Nashik		
20	220KV Jath	125	Sangli	Karad		
21	220KV Sadawaghapur	117.9	Satara	Karad		
22	132KV Shirala	110.8	Sangli	Karad	30 DCs schemes through PSDF	
23	132KV Khandke	108	Ahmednagar	Nashik		
24	110KV Mayani	100.5	Sangli	Karad		
25	110KV Shankh	100	Sangli	Karad		
26	110KV Jath	100	Sangli	Karad		
27	220KV Nigade	97.1	Satara	Karad		
28	132KV Khaprale	81.6	Ahmednagar	Nashik		
29	132KV Aranvihra	73.5	Beed	Aurangabad		
30	132KV Aundh	70	Satara	Karad		
Total A		2435.1				
31	220KV Kulakji	200	Satara	Karad	30 DCs schemes through PSDF	
32	132 kV Lohara	125	Osmanabad	Aurangabad		
33	220 kV Tuljapur	115	Osmanabad	Aurangabad		
34	132KV Bhambanwadi	50	Satara	Karad		
35	220KV Mendhegiri	100	Sangli	Karad		
36	220KV Palshi	100	Satara	Karad		
37	220KV Shedyal	100	Sangli	Karad		
38	132KV Khanapur	100	Sangli	Karad		
39	220 kV Phulambri	100	Aurangabad	Aurangabad		
40	132 kV Kavthemahankal	100	Sangli	Karad		
41	132 kV Raimooha	100	Beed	Aurangabad		
42	220 kV Kaudgaon	100	Osmanabad	Aurangabad		
43	132 kV Kharda	90	Ahmednagar	Nashik		
44	132 kV Wagdari	85	Solapur	Pune		
45	132KV Mirkala	80	Beed	Aurangabad		
46	220 kV Bhoose	75	Ahmednagar	Nashik		
47	132 kV Pachpatta	62.4	Nasik	Nashik		
48	220 kV Patoda	60	Beed	Aurangabad		
49	132 kV Bambovde	50	Kolhapur	Karad		
50	132 kV Nimborti	50	Solapur	Pune		
51	132 kV Kumbalme	47.6	Ahmednagar	Nashik		
52	132 kV Shrigonda	50	Ahmednagar	Nashik		
53	110 kV Atti	40	Satara	Karad		
54	110kV Borkhedi,Mandrup	31.75	Solapur	Pune		
55	132 kV Mantha	30	Jalna	Aurangabad		
56	220 kV Waiphale	28.5	Sangli	Karad		
57	110 kV Kaledhone	28	Sangli	Karad		
58	132 kV Dahiwadi	25	Satara	Karad		
59	110 kV Palaswadi	25	Sangli	Karad		
60	132 kV Hwarikhed	25	Akola	Amravati		
Total A		2173.25				
Total A+B+C		5955.81				