

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 08/Mar/2025 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	166.616	1361.925	1) Gujrat	0.282	22.959
2) Hydro	22.368	164.832	2) Madhya Pradesh	12.984	91.599
3) Gas	5.479	44.245	3) Chattisgarh	5.000	37.090
Total MSPGCL	194.463	1571.002	4) Maharashtra	211.634	1742.905
B) 1) APLM	67.855	439.868	5) Goa (Amona)	-2.824	-21.360
2) JSWEL	26.426	210.874	Total	227.076	1873.193
3) VIPL	0.000	0.000	a) Mumbai Schedule	34.140	295.165
4) RPL(AMT)	31.559	251.817	b) Mumbai Drawl	37.776	320.896
5) SWPGPL	12.327	99.068	c) MSEDCL Bilateral *	117.738	964.220
6) Other IPP	24.759	234.677	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	34.140	295.165
C) 1) TPCL Thermal	10.508	83.969	Include PX	0.000	0.000
2) TPCL Hydro	2.810	21.808	Standby	0.000	0.000
3) TPCL Gas	4.142	32.589	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.421	77.765	1) MSEDCL	566.431	4536.242
D) STATE			2) Mumbai Discoms	65.657	537.027
1) Thermal	350.471	2759.963	3) Other Discoms	13.245	103.620
(A1+C1+C4+(B1-B6))			TOTAL STATE	645.333	5176.889
2) Hydro	25.178	186.640			
(A2+C2)					
3) Gas	9.621	76.834			
(A3+B7+C3)					
4) Wind	5.558	68.011			
6) SOLAR	27.429	212.248			
TOTAL STATE	418.257	3303.696			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6442	6274	7574	7201
MSPGCL Hydro	1266	1356	1325	246
MSPGCL Gas	223	215	233	236
MSPGCL Total Generation	7931	7845	9132	7683
Central Sector Receipt	10133	10101	9223	9142
WIND	176	311	356	174
CPP / IPP Thermal	5982	6226	7432	7281
CPP / IPP Gas	0	0	0	0
SOLAR	3292	2594	0	0
Exchange with Mumbai	-2052	-2132	-1345	-1272
MSEDCL DEMAND MET	24914	24337	24223	22559
Load Shedding	0	0	0	0
MSEDCL DEMAND	24914	24337	24223	22559
TPCL GENERATION	624	622	1170	608
AEML GENERATION	359	403	501	382
MUMBAI DEMAND	3035	3157	3016	2262
OTHER DISCOM DEMAND	549	607	575	449
STATE DEMAND MET	28497	28102	27814	25270
STATE DEMAND	28497	28102	27814	25270
Frequency (Hz)	49.95	50.03	49.97	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.23 Hz at 06:01 Hrs	49.69 Hz at 22:08 Hrs	49.99	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 08/Mar/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.90	30.80	176	130
Unit 8	14.06	109.80	621	400
Unit 9	12.80	106.97	616	396
Unit 10	13.73	109.10	615	420
Total	44.49	356.66		
Bhusawal				
Unit 3	3.12	25.96	150	120
Unit 4	9.36	76.82	490	285
Unit 5	8.96	46.36	480	280
Unit 6	0.00	44.43	0	0
Total	21.45	193.57		
Parli				
Unit 6	4.35	36.49	248	139
Unit 7	4.19	35.00	244	137
Unit 8	4.20	32.32	220	148
Total	12.74	103.81		
Chandrapur				
Unit 3	4.08	32.88	197	124
Unit 4	1.14	22.16	121	0
Unit 5	8.24	67.28	400	275
Unit 6	9.49	62.83	475	285
Unit 7	8.79	71.37	435	285
Unit 8	10.62	84.95	473	290
Unit 9	0.00	0.00	0	0
Total	42.37	341.46		
Paras				
Unit 3	5.09	39.40	233	155
Unit 4	5.13	39.79	246	156
Total	10.22	79.19		
Khaparkheda				
Unit 1	3.73	30.07	180	115
Unit 2	3.81	31.46	199	117
Unit 3	3.58	30.33	171	130
Unit 4	4.02	28.88	185	129
Unit 5	10.53	85.57	465	405
Total	25.66	206.31		
Nasik				
Unit 3	3.38	26.38	160	121
Unit 4	3.37	27.91	171	118
Unit 5	2.93	26.63	145	104
Total	9.68	80.92		
Uran				
All Units	5.48	44.24	238	212
Total	5.48	44.24		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		
PENCH (MS)				
Pench (MS)	0.11	2.20	24	0
Total	0.11	2.20		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.50	18.82	430	40
Stage 4	11.18	78.32	959	0
Stage 3	2.75	20.60	314	0
Total	16.43	117.74		
Hydro				
KDPH	0.84	6.64	35	35
VTRNA	0.43	3.03	60	0
TILLARI	0.31	3.29	61	0
BHIRA T.R.	0.10	0.85	40	0
SMLHY_PTN	4.07	31.80	189	153
GHATGHAR	0.19	1.48	125	0
Total	5.94	47.09		
Wind				
Total	5.56	68.01	0	0
Total	5.56	68.01		
CPP				
APML(Mus)	67.86	439.87	0	0
JSWEL(Mus)	26.43	210.87	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.56	251.82	0	0
SWPGPL-Mus	12.33	99.07	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.83	46.89	268	153
Other(Mus)	14.48	152.41	0	0
JPL	4.46	35.38	262	155
Total	162.93	1236.30		
SOLAR				
Total	27.43	212.25	0	0
Total	27.43	212.25		
Tata				
Trombay 5	6.98	55.84	482	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	20.33	111	106
Trombay 7B	1.55	12.26	66	63
TATA Hydro	2.81	21.81	288	38
Trombay 8	3.53	28.13	226	125
Total	17.46	138.37		
AEML				
DTPS U-1&2	10.42	77.76	501	312
Total	10.42	77.76		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	166.62	1361.92	MSPGCL Total	194.46	1571.00
			MSPGCL Thml+Gas	172.10	1406.17	Koyna 1,2 & 4 Total	13.68	97.14
			MSPGCL Hydro	22.37	164.83	State Total	418.26	3303.70

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 08/Mar/2025

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	7465	243	231	7939	191	7258	0	0	9320	9223	-1482	22642	0	0	22642	2580	487	25709	49.97
2	7468	247	233	7948	209	7270	0	0	9236	8968	-1312	22610	0	0	22610	2400	473	25483	49.98
3	7201	246	236	7683	174	7281	0	0	9521	9142	-1272	22548	0	0	22548	2262	460	25270	50.01
4	6968	240	238	7446	101	7292	0	0	9596	9506	-1219	22682	0	0	22682	2145	444	25271	49.98
5	7272	245	237	7754	94	7308	0	0	9431	9742	-1170	23256	0	0	23256	2099	472	25827	49.98
6	7562	560	238	8360	115	7332	0	0	9317	9428	-1058	23677	0	6	23677	2191	499	26368	50.06
7	7726	1159	237	9122	115	7429	0	46	8973	8904	-875	24220	0	5	24220	2277	521	27018	50.05
8	7614	1591	237	9442	94	7406	0	594	8500	8190	-865	24314	0	21	24314	2348	547	27209	50.05
9	6536	1368	234	8138	120	6539	0	1713	9199	9198	-1339	23794	0	21	23794	2547	575	26916	49.98
10	6474	1245	231	7950	145	6041	0	2633	9852	9946	-1785	24343	0	4	24343	2805	587	27735	49.97
11	6442	1266	223	7931	176	5982	0	3292	10141	10133	-2052	24900	0	6	24900	3035	563	28497	49.95
12	6222	1236	215	7673	211	5655	0	3667	10383	10214	-2105	24740	0	4	24740	3152	575	28467	49.96
13	5720	1146	214	7080	215	5539	0	3754	10276	10313	-2108	24208	0	4	24208	3137	585	27930	49.96
14	5367	1050	214	6631	262	5415	0	3518	10009	10247	-2105	23377	0	0	23377	3040	591	27008	49.95
15	5811	1182	212	7205	327	5721	0	3223	9986	9937	-2115	23705	0	4	23705	3123	594	27421	49.96
16	6274	1356	215	7845	311	6226	0	2594	10385	10101	-2132	24324	0	11	24324	3157	620	28102	50.03
17	6589	1602	218	8409	291	6399	0	1760	10380	9671	-2065	23851	0	26	23851	3101	614	27566	49.98
18	6984	1537	219	8740	348	7063	0	609	9719	9661	-1840	23972	0	2	23972	3032	609	27613	50.01
19	7479	1003	222	8704	407	7393	0	26	9244	9073	-1467	23540	0	0	23540	2988	597	27124	49.99
20	7574	1325	233	9132	356	7432	0	0	8915	9223	-1345	24210	0	0	24210	3016	588	27814	49.97
21	7455	565	234	8254	392	7386	0	0	8953	9072	-1405	23114	0	0	23114	2921	585	26620	49.99
22	7140	378	235	7753	352	7322	0	0	8998	9305	-1620	22532	0	0	22532	2825	580	25937	49.91
23	7558	749	236	8543	291	7161	0	0	8342	8918	-1502	22867	0	0	22867	2735	544	26146	49.95
24	7715	829	237	8781	261	7078	0	0	8844	8961	-1538	23006	0	0	23006	2741	537	26284	50.04
MUs	166.62	22.37	5.48	194.46	5.56	162.93	0.00	27.43	227.52	227.08	-37.78	566.43	0.00	0.11	566.43	65.66	13.24	645.33	49.99

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

*Load Shedding due to Transmission Constraint :-

- 1)ELR Carried out due to 132 KV BBLR TO Rahuri line over Load at 132 kv Rahuri s/stn.
- 2)25MVA 132/33kv T/F-1 & T/F-2 are parallel & HV overload at 132 kv Wadzire s/stn.
- 3)Power cut due to transmission constraint in Pune Rural, Beed & Ahilyanagar Circle.

Maximum Demand scenario for the date 08/Mar/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28497 MW	24900 MW	3157 MW
11 Hrs	11 Hrs	16 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 08/Mar/2025

Position as on 6.30 Hrs of 09/Mar/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Koyna Unit 1	70	07/03/2025	07:45	08/03/2025	22:30	Water leakage attending Work .	09/03/2025
Total Capacity MSPGCL		70						
Total Capacity PLANNED OUTAGE		70						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30	09/03/2025	20:34	Turbine Tripped on High Vibrations	08/03/2025
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	31/03/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	30/04/2025
MSPGCL	Uran Unit 7	108	04/03/2025	14:15		Continued.	Turbine bearing vibration high	11/03/2025
MSPGCL	Bhusawal Unit 6	660	05/03/2025	00:04		Continued.	PG TEST preparation	11/03/2025
MSPGCL	Chandrapur Unit 4	210	08/03/2025	09:55		Continued.	Boiler Tube Leakage	12/03/2025
MSPGCL	Koyna STG-IV Unit-1	250	08/03/2025	11:34	08/03/2025	16:10	Butterfly valve major fault	
MSPGCL	Uran Unit 6	108	09/03/2025	01:05	09/03/2025	04:20	Boiler protection.	
MSPGCL	Nasik Unit 5	210	09/03/2025	10:17		Continued.	Boiler Tube Leakage	12/03/2025
MSPGCL	Uran Unit A0	120	09/03/2025	22:22		Continued.	Turbine Vibration	
Total Capacity MSPGCL		2411						
IPP								
IPP	JSW (J) U3	300	08/03/2025	22:36	09/03/2025	16:05	Auxilliary Cooling Water Line Leakage	
Total Capacity IPP		300						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	31/03/2025
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	05/04/2025
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3031						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	05/03/2025	19:21		Continued.	Zero Schedule Given By MSEDCL	
Total Capacity MSPGCL		108						
Total Capacity UNIT UNDER ZERO		108						

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 08/Mar/2025

Position as on 6.30 Hrs of 09/Mar/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
SCHEDULE / RSD								
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 09/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	08/03/2025	22:45	09/03/2025	02:00	EO	For inspecting Pole 2 R Phase quadruple Valve for abnormal chattering sound.
400 KV TIEBAY Outages/Trippings							
TIE BAY (409) OF AURANGABAD AND GT - 4 @ DEEPNAGAR	IntraState	09/03/2025	17:03	09/03/2025	20:06	EO	CB CLOSING PROBLEM.
400 KV MAINBAY Outages/Trippings							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	08/03/2025	10:44			T	WINDING TEMP TRIPPED, MTR OPTD.
400 KV LR Outages/Trippings							
50 MVAR LINE REACTOR OF 400KV KUMBHARGAON(NANDED) CKT 1 AT 400KV PARLI	IntraState	05/03/2025	20:45			HT	Due to Voltage constraint LR kept out at Parly ss.
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 2	InterState	04/12/2024	12:04			EO	400kV Dhule SSNNL-2 line CB as hydraulic operated CB mechanism oil pressure is 310bar & not building up so it is requested to give permission for shifting of 400KV Dhule SSNNL-2 line load shifting to 400KV TBC urgently & attending same.
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	03/03/2025	10:00			HT	For load management
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	03/03/2025	10:23	09/03/2025	18:50	HT	For load management
BABHALESHWAR - PADGHE CKT - 2	IntraState	05/03/2025	06:58	08/03/2025	19:30	PO	1) CB Mechanism overhauling work. 2) Replacement of 29 D Isolator under LES Scheme. For replacement of line isolator IPS tube will be removed between 29 C & 29 D Isolator and line will be charge on TBC. 3) After replacement of 29D Isolator for reconnection of IPS tube between 29 C and 29 D isolator 400kV BBLR-II H/t required for 03 hrs on dated 08.03.2025.
PARLI - KARJAT CKT - 2	IntraState	08/03/2025	15:29	08/03/2025	16:20	T	Distance Protection
RPL(AMT) NANDGAON PETH - AKOLA 2 CKT - 2	IntraState	08/03/2025	19:04	08/03/2025	22:35	EO	Due to heavy movement of Monkey gang on 400KV (410 89 B) isolator disconnecter part, we have noticed heavy chattering sound & hotspot formation in the isolator
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	09/03/2025	11:47	09/03/2025	18:50	PO	Outdoor GIB erection
AKOLA - KHADKA (BHUSAWAL)	IntraState	09/03/2025	11:47	09/03/2025	19:11	PO	Cold line washing work & Nutbolt tightening work
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	09/03/2025	13:23	09/03/2025	15:16	T	Distance Protection
400 KV ICT Outages/Trippings							
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 09/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400 /7.6KV Station T/F-5 A @ KHAPERKHEDA	IntraState	01/02/2025	10:56			EO	STN-5A due to Acetylene gas concentration crosses the safe limit of 7
105 MVA SPARE ICT @ CHAKAN	IntraState	26/02/2025	10:59			PO	Long Duration outage required for Rapid restoration scheme work of ICT at 400kV Chakan s/sn
400/11.5KV STATION TRANSFORMER - 3 @ TIRORA	IntraState	06/03/2025	11:38	08/03/2025	17:03	PO	Dia Equipment Maintenance
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	IntraState	07/03/2025	23:44	08/03/2025	02:07	EO	To top up oil in Y phase Unit
400/220/33 KV 500MVA ICT - 1 @ KORADI 2	IntraState	08/03/2025	12:34	08/03/2025	15:17	EO	Permission for emergency outage on 501MVA,400/220/33kV ICT-I at 400kV Koradi-II Substation for attending the oil leakage from Radiator Bank of Yph Unit by sealant method.
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	IntraState	08/03/2025	13:35	08/03/2025	15:36	PO	Diagnostic testing work of 220KV CB
400/220/33 KV 501MVA ICT - 4 @ BABHALESHWAR	IntraState	08/03/2025	18:22	09/03/2025	01:23	PO	For verification of RRS Scheme along with Spare ICT.Differential HV ,LV Back up relay ,HV CB DCRM Timing ,Bushing /Winding tan delta, HV CT Tan D and bay maintenance work
220 KV TIEBAY Outages/Trippings							
BUS COUPLER @ PHURSUNGI	IntraState	07/03/2025	15:02	09/03/2025	21:59	HT	Hand Tripped for load management.
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220KV BUS SECTION 1 @ CHITEGAON	IntraState	07/03/2025	15:08	08/03/2025	23:53	PO	for 220KV Bus sectionlizer GIS hybrid pass erection and commissioning work at 220KV Chitegoan substation.
220 KV BUS COUPLER	IntraState	08/03/2025	11:10	08/03/2025	13:32	PO	FOR 132KV BUSBAR TESTING WORK WITH THE HELP OF PROTECTION UNIT DHULE.
220 KV LINE Outages/Trippings							
PRINT HOUSE - NAVI MUMBAI (PG)	InterState	05/12/2024	23:09			EO	1) For bunching at TL no 678/1 with 220kV Kalwa-Panchanand line to provide 2nd source to Panchanand & Taloja s/stn. 2)For opening jumpers at TL no 678/1.
PANCHALI TSS - BOISAR (PG)	InterState	08/03/2025	07:32	08/03/2025	21:47	PO	For replacement of Existing 0.4 ACSR Conductor by CCC HTLS Conductor
PANCHALI TSS - BOISAR (PG)	InterState	09/03/2025	10:59	09/03/2025	22:32	PO	For replacement of Existing 0.4 ACSR Conductor by CCC HTLS Conductor
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
KALWA - PANCHANAND	IntraState	17/10/2024	12:10			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Taloja.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1

State Load Despatch Center,Airoli (MSETCL)
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Position as on 6.30 Hrs of 09/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1
TROMBAY - DHARAVI 9	IntraState	19/01/2025	18:38			EO	Attending hotspot on BS-3
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	21/01/2025	15:26			HT	Fire Caught near Marve Bridge
SAKI (AEML) - SAKI (TATA) CKT - 1	IntraState	21/01/2025	15:26			HT	fire caught near Marve bridge
EKLAHARE (OCR) - PADGHE	IntraState	11/02/2025	18:35			HT	H/T for load management.
220KV TULJAPUR-BALE CKT	IntraState	03/03/2025	00:45			T	TULJAPUR: D/P,Z1,B PH,33KM, CB CLOSED AT BALE END.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	06/03/2025	19:27			HT	H/T for load management.
HINJAWADI I- CHINCHWAD	IntraState	07/03/2025	07:25	08/03/2025	02:24	HT	For load management
MALEGAON-SATANA	IntraState	08/03/2025	04:37	08/03/2025	18:26	HT	Hand Tripped for load management.
HINJAWADI I- CHINCHWAD	IntraState	08/03/2025	06:36	09/03/2025	22:08	HT	Hand Tripped for load management.
NEW KOYNA - NIWALI	IntraState	08/03/2025	06:56	08/03/2025	10:24	T	Tripped on distance protection
PEDHAMBE ONI LINE	IntraState	08/03/2025	06:58	08/03/2025	08:00	T	Tripped on distance protection
BOISAR II - BOISAR (PG) CKT - 2	IntraState	08/03/2025	07:46	08/03/2025	21:59	PO	Outage is required for safety purpose during For replacement of Existing 0.4 ACSR Conductor by CCC HTLS Conductor of 220kV PGCIL(Boisar)-Panchali Line.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	08/03/2025	08:37	08/03/2025	11:13	HT	Hand Tripped for load management.
SADAWAGHAPUR KARAD CKT 1	IntraState	08/03/2025	09:41	08/03/2025	13:44	PO	Diagnostic Testing Work & Quarterly Maintenance Work
BABLESHWAR- ALEPHATA CKT - 1	IntraState	08/03/2025	11:03	08/03/2025	11:31	T	Distance Protection
AKOLA-PARAS CKT NO-II	IntraState	08/03/2025	11:05	08/03/2025	14:15	EO	FOR ATTENDING OIL LEAKAGE FROM RPH CT AT 220KV AKOLA S/S.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	08/03/2025	11:32	08/03/2025	14:14	HT	Hand Tripped for load management.
KHADKI- CENTURY ENKA	IntraState	08/03/2025	11:50	08/03/2025	18:36	PO	Repairing of R & Y Phase damage conductor between Loc NO. 15 - 16
TATA BORIVLI MSETCL BORIVLI - 4	IntraState	08/03/2025	11:52	08/03/2025	12:34	PO	Breaker trial operation
NERLE - PEDAMBE	IntraState	08/03/2025	12:48	08/03/2025	22:12	PO	For replacement of damaged conductor at loc no 34B, Top ph Nerale side, Loc no- 34B, middle ph Pedhambe side, Loc no - 34B, bottom ph Nerale side, Loc no - 35B, Top ph Pedhambe side ,Loc no - 37B, bottom ph Pedhambe side, Loc no - 82B, Nerale side.
TATA BORIVLI MSETCL BORIVLI - 5	IntraState	08/03/2025	12:55	08/03/2025	12:55	PO	Breaker Trial operation
SADAWAGHAPUR KARAD CKT 2	IntraState	08/03/2025	13:58	08/03/2025	17:14	PO	Diagnostic Testing Work & Quarterly Maintenance Work
BABLESHWAR- ALEPHATA CKT - 1	IntraState	08/03/2025	14:03	08/03/2025	15:07	T	Distance Protection
ALEPHATA-PARGAON(KATHAPUR)	IntraState	08/03/2025	15:12	08/03/2025	16:25	HT	Hand Tripped for load management.
BABLESHWAR- ALEPHATA CKT - 1	IntraState	08/03/2025	16:01	08/03/2025	16:50	T	Distance Protection
ALEPHATA-PARGAON(KATHAPUR)	IntraState	08/03/2025	16:54	08/03/2025	23:06	HT	Hand Tripped for load management.

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Position as on 6.30 Hrs of 09/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KHARGHAR - SONKHAR	IntraState	08/03/2025	17:53	09/03/2025	15:29	PO	Relay retrofitting work at both substation ends. Stringing work between loc between Loc no.20 to 21 for Top phase LILO (B-ph as per sequence) Bunching at Loc no. 27 for Top phase (B-ph) and making LILO for newly proposed 220kV GIS New found S/stn
KHARGHAR - SONKHAR	IntraState	08/03/2025	17:53	09/03/2025	15:29	PO	Relay retrofitting work at both substation ends. Stringing work between loc between Loc no.20 to 21 for Top phase LILO (B-ph as per sequence) Bunching at Loc no. 27 for Top phase (B-ph) and making LILO for newly proposed 220kV GIS New found S/stn
ADLABS - PEDAMBE	IntraState	08/03/2025	19:25	08/03/2025	20:04	T	Bus Section 2 tripped at Pedambe
POPHLI PEDHMBE LINE- 2	IntraState	08/03/2025	19:25	08/03/2025	19:55	T	Bus Section 2 tripped at Pedambe
PEDHAMBE ONI LINE	IntraState	08/03/2025	19:25	08/03/2025	19:59	T	Bus Section 2 tripped at Pedambe
MAIN BUS SECTION - 2 @ PEDAMBE	IntraState	08/03/2025	19:25	08/03/2025	19:55	T	PDR on Unit no 11
PUSAD - WARDHA (PG)	IntraState	08/03/2025	20:26			PO	1)Shifting of Line on ERS for Erection & Conductor Stringing of Inline Towers under ORC work for the work of Diversion of 220kV Deoli - Pusad Line at Loc. No. 181 -182 by considering Monopole Tower for Wardha - Yavatmal - Nanded Railway Line Crossing. 2) ORC WORK -Diversion of 220KV Deoli PG-Pusad line at loc 250-251 due to four lanning of NH -361 (Butibori-Tuljapur)- shifting of line on ERS thereof. 3)ORC WORK -Diversion of 220KV Deoli PG-Pusad line at loc 250-251 due to four lanning of NH-361 (Butibori -Tuljapur)- shifting of line from ERS to newly erected tower thereof.
220 KV AKOLA - ANJANGAON (VIHIGAON) CKT - I	IntraState	08/03/2025	21:36	08/03/2025	22:30	T	Z1, R PH, 32KM.
KHARGHAR - NET MAGIC GIS	IntraState	09/03/2025	01:02	09/03/2025	14:13	PO	For safety purpose during Stringing work between loc between Loc no.20 to 21 for Top phase LILO (B-ph as per sequence) Bunching at Loc no. 27 for Top phase (B-ph) and making LILO for newly proposed 220kV GIS New found S/stn
MALEGAON-SATANA	IntraState	09/03/2025	01:15	09/03/2025	18:03	HT	Hand Tripped for load management.
MAIN BUS - 2 @ AAREY	IntraState	09/03/2025	01:31	09/03/2025	02:31	PO	Charging of 220kV Bay 24 and 28. Shifting of feeders connected to 220kV Main Bus 2 on 220kV Main Bus-1 except 220kV Aarey Goregaon Line-2
KHARGHAR - BORIVALI CKT - 2	IntraState	09/03/2025	07:09	09/03/2025	14:43	PO	For safety purpose during Stringing work between loc between Loc no.20 to 21 for Top phase LILO (B-ph as per sequence) Bunching at Loc no. 27 for Top phase (B-ph) and making LILO for newly proposed 220kV GIS New found S/stn

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Position as on 6.30 Hrs of 09/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ALEPHATA-PARGAON(KATHAPUR)	IntraState	09/03/2025	07:36	09/03/2025	20:11	HT	Hand Tripped for load management.
CHALISGAON -KOPARGAON	IntraState	09/03/2025	10:42	09/03/2025	12:48	T	ZONE-1, Y-PH, DIST-3.2KM, FAULT CURRENT-4.81 KA, AR LOCKOUT, AR OPTED.
CHALISGAON -KOPARGAON	IntraState	09/03/2025	10:42	09/03/2025	12:48	T	Distance Protection
BOISAR II - BOISAR (PG) CKT - 2	IntraState	09/03/2025	11:09	09/03/2025	22:20	PO	Outage is required for safety purpose during For replacement of Existing 0.4 ACSR Conductor by CCC HTLS Conductor of 220kV PGCIL(Boisar)-Panchali Line.
CHALISGAON - SAYNE	IntraState	09/03/2025	11:52	09/03/2025	12:52	T	Distance Protection
AMRAPUR - TAPTITANDA CKT - 2	IntraState	09/03/2025	14:04	09/03/2025	19:00	T	Distance Protection
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	09/03/2025	14:43	09/03/2025	15:34	T	Distance Protection
220KV GIS DCHI - COLOURCHEM	IntraState	09/03/2025	15:24	09/03/2025	16:42	T	Distance Protection
TATA BORIVLI MSETCL BORIVLI - 4	IntraState	09/03/2025	17:44	09/03/2025	20:59	EO	Isolator Contact Resistance Measurement of the 220 kV Tata 4 Line because of current zero in B phase only.
HAMIDWADA - MUMEWADI	IntraState	09/03/2025	18:54	09/03/2025	19:05	EO	To remove Bird Nest on Gyantry
220 KV ICT Outages/Trippings							
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/132 KV 80 MVA ICT 1 @ HINGANGHAT	IntraState	19/02/2025	12:45			HT	H/T Due to end of expected life of paper insulation of ICT
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	IntraState	07/03/2025	18:22	08/03/2025	04:05	EO	Emergency Outage for Testing The ICT -02 for Testing As Rate of Rise of Gases is Increasing.
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	IntraState	09/03/2025	18:03	09/03/2025	19:52	EO	Emergency Outage for Testing of ICT -02 As Rate of Rise of Gases is Increasing.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	12/02/2025	19:12			HT	System Constraints H/T at Pench End.
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV PATHRI-MAJALGAON CKT	IntraState	06/01/2025	13:05			HT	After completion of outage on 132kv patri parbhani ckt
132 KV BADNAPUR - HYOSUNG (STERLIGHT) CKT	IntraState	14/02/2025	17:01			T	B - R PH, Z2, 2.56 KA, 26 KM. H - R PH, 3 KA, 700 MTR.
CHALISGAON-PIMPARKHED	IntraState	08/03/2025	18:27	08/03/2025	21:07	PO	1) For changing the mechanism box of bus isolator by SSMU, Nashik. 2) Changing CT ration by Protection Unit-II, Nashik 3)Quarterly bay maintenance work
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
110 KV LINE Outages/Trippings							
DHARAVI VIKHROLI CKT - 1	IntraState	22/02/2025	13:12			PO	METRO-4 PROJECT WORK
DHARAVI - VIKHROLI CKT - 2	IntraState	23/02/2025	11:16			PO	METRO-4 PROJECT WORK

HT : Hand Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage