

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 02/Feb/2025 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	133.808	273.743	1) Gujrat	-0.445	-1.992
2) Hydro	7.523	18.185	2) Madhya Pradesh	6.553	13.753
3) Gas	5.798	13.156	3) Chattisgarh	5.620	11.670
Total MSPGCL	147.129	305.084	4) Maharashtra	216.577	438.627
B) 1) APLM	69.629	139.043	5) Goa (Amona)	-2.231	-4.891
2) JSWEL	25.870	50.952	Total	226.074	457.167
3) VIPL	0.000	0.000	a) Mumbai Schedule	32.631	67.066
4) RPL(AMT)	26.587	52.229	b) Mumbai Drawl	34.825	72.007
5) SWPGPL	11.785	23.393	c) MSEDCL Bilateral *	100.784	201.770
6) Other IPP	39.702	79.944	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	32.631	67.017
C) 1) TPCL Thermal	4.073	8.223	Include PX	0.000	0.000
2) TPCL Hydro	1.523	4.411	Standby	0.000	0.049
3) TPCL Gas	3.812	7.935	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.371	13.625	1) MSEDCL	525.951	1065.082
D) STATE			2) Mumbai Discoms	49.604	106.201
1) Thermal	316.825	641.152	3) Other Discoms	11.960	24.164
(A1+C1+C4+(B1-B6))			TOTAL STATE	587.515	1195.447
2) Hydro (A2+C2)	9.046	22.596			
3) Gas (A3+B7+C3)	9.610	21.091			
4) Wind	3.249	7.829			
6) SOLAR	22.711	45.612			
TOTAL STATE	361.441	738.280			

* 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 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	5583	5166	5589	5068
MSPGCL Hydro	268	229	643	246
MSPGCL Gas	145	140	285	299
MSPGCL Total Generation	5996	5535	6517	5613
Central Sector Receipt	10877	10206	9730	8636
WIND	97	75	142	230
CPP / IPP Thermal	7283	6745	7766	7285
CPP / IPP Gas	0	0	0	0
SOLAR	2825	3277	0	0
Exchange with Mumbai	-1729	-1843	-1649	-1448
MSEDCL DEMAND MET	24834	23471	21966	19842
Load Shedding	0	0	0	0
MSEDCL DEMAND	24834	23471	21966	19842
TPCL GENERATION	319	307	455	336
AEML GENERATION	245	191	237	240
MUMBAI DEMAND	2293	2341	2341	2024
OTHER DISCOM DEMAND	515	524	540	474
STATE DEMAND MET	27642	26336	24847	22340
STATE DEMAND	27642	26336	24847	22340
Frequency (Hz)	50.01	49.98	49.98	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.26 Hz at 14.03 Hrs	49.79 Hz at 16.54 Hrs	50	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 02/Feb/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.05	8.04	171	166
Unit 8	14.26	27.77	606	572
Unit 9	14.33	28.34	607	580
Unit 10	0.00	0.00	0	0
Total	32.64	64.15		
Bhusawal				
Unit 3	3.64	7.26	180	125
Unit 4	10.59	20.64	495	280
Unit 5	10.17	18.82	480	295
Total	24.40	46.72		
Parli				
Unit 6	4.20	8.59	246	142
Unit 7	4.22	8.62	238	140
Unit 8	4.26	8.44	217	148
Total	12.68	25.64		
Chandrapur				
Unit 3	1.15	4.86	169	0
Unit 4	0.96	4.66	157	0
Unit 5	8.96	18.05	390	325
Unit 6	0.00	0.00	0	0
Unit 7	9.50	19.77	453	319
Unit 8	8.52	18.28	375	315
Unit 9	0.00	0.00	0	0
Total	29.10	65.63		
Paras				
Unit 3	5.38	10.98	242	202
Unit 4	5.67	10.61	246	204
Total	11.06	21.59		
Khaparkheda				
Unit 1	4.20	8.19	185	140
Unit 2	3.93	8.12	199	94
Unit 3	2.08	6.48	173	0
Unit 4	4.20	8.10	187	162
Unit 5	0.00	0.00	0	0
Total	14.41	30.88		
Nasik				
Unit 3	3.18	6.31	157	124
Unit 4	3.13	6.32	157	119
Unit 5	3.21	6.50	168	111
Total	9.52	19.13		
Uran				
All Units	5.80	13.16	301	138
Total	5.80	13.16		
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)	0.54	1.08	23	21
Total	0.54	1.08		
Koyna				
Stage 1-2	1.50	3.30	310	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.33	2.79	331	0
Stage 3	0.37	1.27	154	0
Total	2.20	7.36		
Hydro				
KDPH	0.82	1.63	34	34
VTRNA	0.00	0.00	0	0
TILLARI	0.61	0.86	61	0
BHIRA T.R.	0.14	0.32	40	0
SMLHY_PTN	3.76	7.52	162	153
GHATGHAR	0.00	0.49	0	0
Total	5.33	10.83		
Wind				
Total	3.25	7.83	0	0
Total	3.25	7.83		
CPP				
APML(Mus)	69.63	139.04	0	0
JSWEL(Mus)	25.87	50.95	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	26.59	52.23	0	0
SWPGPL-Mus	11.78	23.39	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	0.00	0	0
Other(Mus)	37.78	75.85	0	0
JPL	1.92	4.10	115	73
Total	173.57	345.56		
SOLAR				
Total	22.71	45.61	0	0
Total	22.71	45.61		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.35	4.94	110	61
Trombay 7B	1.46	3.00	65	50
TATA Hydro	1.52	4.41	227	25
Trombay 8	4.07	8.22	218	128
Total	9.41	20.57		
AEML				
DTPS U-1&2	5.37	13.62	248	169
Total	5.37	13.62		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	133.81	273.74	MSPGCL Total	147.13	305.08
			MSPGCL Thml+Gas	139.61	286.90	Koyna 1,2 & 4 Total	1.83	6.08
			MSPGCL Hydro	7.52	18.18	State Total	361.44	738.28

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 02/Feb/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	5983	241	297	6521	220	7245	0	0	8704	8578	-1402	20703	0	0	20703	1942	459	23104	49.97
2	6044	230	299	6573	154	7469	0	0	8685	8219	-1264	20724	0	0	20724	1798	427	22949	49.99
3	5907	231	300	6438	171	7297	0	0	8764	8307	-1155	20641	0	0	20641	1709	417	22767	49.97
4	5908	230	301	6439	163	7096	0	0	8838	8429	-1099	20617	0	0	20617	1662	411	22690	49.95
5	6006	240	300	6546	166	7112	0	0	9074	8753	-1090	21067	0	0	21067	1650	420	23137	49.97
6	6052	240	301	6593	172	7393	0	0	9711	8993	-1166	21524	0	0	21524	1723	461	23708	50.00
7	5796	291	300	6387	143	7221	0	12	10144	9760	-1174	21848	0	0	21848	1809	501	24158	50.03
8	5956	625	301	6882	101	7616	0	288	9589	9374	-1024	22738	0	0	22738	1880	499	25117	50.06
9	6038	474	299	6811	83	7706	0	1148	9607	9487	-1208	23503	0	0	23503	2034	524	26061	50.03
10	5781	324	282	6387	82	7442	0	2144	10022	10116	-1489	24169	0	5	24169	2181	513	26863	49.97
11	5583	268	145	5996	97	7283	0	2825	10729	10877	-1729	24834	0	17	24834	2293	515	27642	50.01
12	5410	230	142	5782	110	6912	0	3216	10697	10671	-1799	24382	0	29	24382	2340	510	27232	50.00
13	5166	229	140	5535	75	6745	0	3277	10553	10206	-1843	23471	0	15	23471	2341	524	26336	49.98
14	4891	236	139	5266	86	6412	0	3150	10431	10134	-1698	22844	0	15	22844	2251	506	25601	50.04
15	4956	256	138	5350	74	6481	0	2805	10485	10268	-1592	22884	0	13	22884	2192	502	25578	50.06
16	5085	273	138	5496	77	6640	0	2212	10729	10417	-1572	22721	0	13	22721	2191	549	25461	50.00
17	5389	274	139	5802	80	6901	0	1271	10247	9972	-1512	21965	0	12	21965	2155	549	24669	49.95
18	5689	306	154	6149	129	7247	0	354	9733	9491	-1466	21346	0	5	21346	2159	558	24063	50.03
19	5443	415	209	6067	121	7493	0	9	10189	9801	-1546	21401	0	0	21401	2258	544	24203	50.02
20	5589	643	285	6517	142	7766	0	0	9590	9730	-1649	21966	0	0	21966	2341	540	24847	49.98
21	5634	472	295	6401	187	7762	0	0	8898	8541	-1698	20660	0	0	20660	2305	533	23498	49.96
22	5281	293	296	5870	186	7623	0	0	9024	8641	-1654	20141	0	0	20141	2236	525	22902	50.00
23	5153	256	299	5708	200	7426	0	0	9033	8673	-1548	19960	0	0	19960	2130	499	22589	49.98
24	5068	246	299	5613	230	7285	0	0	8819	8636	-1448	19842	0	0	19842	2024	474	22340	50.00
MUs	133.81	7.52	5.80	147.13	3.25	173.57	0.00	22.71	232.29	226.07	-34.82	525.95	0.00	0.12	525.95	49.60	11.96	587.51	50.00

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 :-

ELR carried out due to overloading of 132kV BBLR to Rahuri line at Rahuri S/s.

ELR carried out due to overload 25MVA 132/33kV T/F-1 & T/F-2 are parallel at 132kV Wadzire S/stn.

LTS operated at 132kV Purandawade S/s, due to Malinagar-Bawada line overloading.

Maximum Demand scenario for the date 02/Feb/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
27642 MW	24834 MW	2341 MW
11 Hrs	11 Hrs	13 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI

Details of Generating Unit Outages/Trippings for 02/Feb/2025

Position as on 6.30 Hrs of 03/Feb/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	Chandrapur Unit 6	500	14/12/2024	19:45		Continued.	Capital overhaul	04/02/2025
MSPGCL	Koyna Unit 9	80	24/01/2025	08:00		Continued.	for upgradation of existing protection system to numerical protection system and H.S. Lubrication system work.	12/02/2025
MSPGCL	Uran Unit 7	108	02/02/2025	09:59	02/02/2025	17:24	Filter replacement & work	
Total Capacity MSPGCL		688						
CENT.SECTOR								
CENT.SECTOR	Tarapur 4	540	21/12/2024	21:50		Continued.	Annual Overhaul	17/02/2025
Total Capacity CENT.SECTOR		540						
Total Capacity PLANNED OUTAGE		1228						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	Turbine Tripped on High Vibrations	10/02/2025
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	03/03/2025
MSPGCL	Koradi Unit-10	660	29/01/2025	00:00		Continued.	Suspected BTL	04/02/2025
MSPGCL	Koyna Unit 8	80	31/01/2025	12:00		Continued.	Due to Shaft vibrations problem	
MSPGCL	Khaparkheda Unit 5	500	01/02/2025	00:27		Continued.	Boiler Tube Leakage	04/02/2025
MSPGCL	Chandrapur Unit 4	210	02/02/2025	06:10		Continued.	DUE TO BFP CONTROL NOT WORKING.	04/02/2025
MSPGCL	Chandrapur Unit 3	210	02/02/2025	07:08		Continued.	DUE TO DEARATOR LEVEL NOT MAINTANING.	04/02/2025
MSPGCL	Khaparkheda Unit 3	210	02/02/2025	12:30		Continued.	Boiler Tube Leakage	04/02/2025
MSPGCL	Khaparkheda Unit 2	210	03/02/2025	02:46		Continued.	Boiler Tube Leakage	06/02/2025
Total Capacity MSPGCL		2825						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	03/02/2025
Total Capacity TPC-G		500						
AEML								
AEML	AEML Unit 1	250	01/02/2025	18:52		Continued.	APH -1A Problem	07/02/2025
Total Capacity AEML		250						
IPP								
IPP	RPL(AMT) U-2	270	28/01/2025	08:45	02/02/2025	18:15	Due to bottom ash evacuation problem	02/02/2025
IPP	IEPL Unit 1	270	31/01/2025	22:48		Continued.	Boiler Tube Leakage	03/02/2025
Total Capacity IPP		540						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 02/Feb/2025

Position as on 6.30 Hrs of 03/Feb/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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		4435						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	29/12/2024	20:30		Continued.	No schedule. Utilised as per requirement	
MSPGCL	Uran Unit 6	108	01/02/2025	08:55	03/02/2025	06:55	Zero Schedule Given By MSEDCL	
MSPGCL	Uran Unit 6	108	03/02/2025	09:56		Continued.	Zero Schedule Given By MSEDCL	
Total Capacity MSPGCL		324						
IPP								
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	
Total Capacity IPP		150						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		474						
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 02/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 03/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY - 701 OF 765/400KV 1500MVA ICT-1 @ KORADI 3	IntraState	03/02/2025	09:41			PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
400 KV TIEBAY Outages/Trippings							
400KV TIE BAY 411 STN T/F 2- KORADI CKT @ NANDGAONPETH	InterState	27/01/2025	11:53			PO	Outage required for ST-2 OLTC overhauling is due from commissioning , Relay testing, Breaker maintenance and testing , CT, Sync CVT testing and Isolator maintenance
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 410 STN T/F 2 @ NANDGAONPETH	InterState	27/01/2025	11:53			PO	Outage required for ST-2 OLTC overhauling is due from commissioning , Relay testing, Breaker maintenance and testing , CT, Sync CVT testing and Isolator maintenance
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	14/01/2025	10:30			HT	For load management
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	25/01/2025	09:38			HT	Control loading of Talegaon- chakan ckt.
KALWA - KHARGHAR	IntraState	02/02/2025	12:51	02/02/2025	13:31	T	Tripped on distance protection.
PADGHE - KALWA CKT - 1	IntraState	02/02/2025	12:51	02/02/2025	15:17	T	Tripped on distance protection.
JAIGAD - KARAD CKT - 2	IntraState	02/02/2025	23:30	03/02/2025	09:17	HT	For voltage mgmt
DABHOL - NAGOTHANE CKT - 1	IntraState	03/02/2025	06:30			PO	Chemical Washing work & Cold washing work
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.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	IntraState	20/01/2025	09:43			PO	1. To attend oil leakages by replacing gasket, gate valve, butterfly valve etc. 2. Complete overhauling of OLTC. 3. Replacement of accesseries like Fan/Pump Control cubicle, Neutral CT, cooling fan. Also, painting of ICT. 4. Modification of High Velocity Water Spray system. 5. Routine maintenance of ICT.
STATION TRANSFORMER - 2 @ NANDGAON PETH	IntraState	27/01/2025	11:53			PO	Outage required for ST-2 OLTC overhauling is due from commissioning , Relay testing, Breaker maintenance and testing , CT,LA ,CVT testing and Isolator maintenance
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 03/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVAR) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40			PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Bableshwar has been entrusted to M/s RK Electrical vide Zone office order no. 1258 dtd 12.08.2022. Following work are proposed on reactor 1 1) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
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.
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
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 - 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
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
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	23/01/2025	08:40			HT	H/T for load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	23/01/2025	20:49			HT	For load management

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 03/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	29/01/2025	17:47			HT	Load management
KOLSHET - KHARBAO	IntraState	30/01/2025	13:10	02/02/2025	21:00	PO	For erection of M/c In line Monopole at loc no. 133 and stringing between loc no. 132 to 134 and gantry.
BORIVALI - BOISAR II LINE	IntraState	30/01/2025	22:28			PO	A) During the outage on 220kV Boisar-Borivali line, following work will be carried out. 29.01.2025 at 21:00 Hrs. to 01.02.2025 at 20:00 Hrs. 1. Disconnecting the circuit from Loc. No. Ex.1 (Narrow Base M/c) to gantry of bay-14. 2. Dismantling of cross-arm towards bay-14 of Loc. No. Ex.1 3. Replacement of 2 nos. existing WT with new wave trap 2000Aat bay-14. 4. Stringing of HTLS conductor between Tower no. 4(D/c) to gantry of bay 14 along with jumper and hardware. 5) Connecting of LA and CC drop jumpers.
BOISAR II - BOISAR (PG) CKT - 3	IntraState	01/02/2025	13:50			PO	Line Bay shifting at 220kV Boisar-II S/S. (From Bay No. 13 to Bay No. 12)
VIKHROLI (GIS) - SAKI 7	IntraState	01/02/2025	23:23	02/02/2025	04:21	PO	Formation of 220 kV Salsette 3 Saki 7 Line for Loc. 92 tower erection at Metro 4 Project Shangrilla crossing.
SALSETTE - VIKHROLI (GIS) CKT - 3	IntraState	01/02/2025	23:23	02/02/2025	04:21	PO	Formation of 220 kV Salsette 3 Saki 7 Line for Loc. 92 tower erection at Metro 4 Project Shangrilla crossing.
MALEGAON-SATANA	IntraState	02/02/2025	00:06	02/02/2025	17:30	HT	For load management.
HINJAWADI I- CHINCHWAD	IntraState	02/02/2025	09:16			HT	For load management.
NAGOTHANE - POSCO	IntraState	02/02/2025	09:39	02/02/2025	17:29	PO	Insulator string replacement work at Loc.No.17 and 25 and For attending damaged conductor by applying midspan joint with new conductor between Loc.No.18-19 and line maintenance work.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	02/02/2025	10:01	02/02/2025	18:04	HT	For load management.
KHARGHAR - WAGHIVALI (MSETCL) CKT - 2	IntraState	02/02/2025	10:45	02/02/2025	18:40	PO	EHV Lines:- For Twin Jumpering Work. Waghiwali End:- LA IR & Routine maintenance work.
NIWALI - PAWAS LINE	IntraState	02/02/2025	12:22	02/02/2025	18:18	T	Tripped on distance protection.
PARLI NEW TPS - BEED CKT 2	IntraState	02/02/2025	13:43	02/02/2025	18:14	T	ZONE-1,Y-PH, B-PH ,DIST-22.48 KM,FAULT CURRENT-IY-3.235 KA,IB-3.494 KA.
132 KV GADCHIROLI (220 KV) - MUL CKT	IntraState	02/02/2025	15:10	02/02/2025	16:17	T	G= DIST PRTN Y PH 1.09 KA 36.61 KM , M=DIST PRTN Z1 3.189 KM.
LONIKAND 2 - VSNL	IntraState	02/02/2025	16:18	02/02/2025	18:35	EO	Replacement of R phase fishover string at Location No. 18 and Cleaning of Disc Insulators (Cold line washing) work.
GHODBUNDER - MSETCL BOISAR	IntraState	02/02/2025	22:51			EO	Outage is required for safety purpose during For stringing of 220kV Boisar-PG-3 line between Loc no 02 to Newly erected Tower at 220 kv Boisar S/stn (For the work of Bay Shifting at 220 kV Boisar S/stn).

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 03/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/33 KV 50MVA PTR - 2	IntraState	02/02/2025	08:30	02/02/2025	11:29	EO	For attending Hot Spot on LV CT and bus Section II
220/132-110 KV 100MVA ICT No-01 @ OGLEWADI	IntraState	03/02/2025	08:40			PO	Earthpit Renovation work.
220/132KV 200MVA ICT 5 @ EKLAHARE (OCR)	IntraState	03/02/2025	10:37			PO	Bay Maintenance work & For Shifting of HV side from TBC to Own bay
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
132 KV KANHAN (220 KV) - PENCH CKT	InterState	29/01/2025	10:56			HT	H/T AT PENCH END AFTER BLACK START
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
132KV KANHAN-UPPALWADI- PARDI TAP	IntraState	01/02/2025	08:37	02/02/2025	20:42	HT	Control loading on 132kv ambazari - pardi ckt.
132 KV KANHAN (220 KV) - PARDI CKT	IntraState	02/02/2025	10:15	02/02/2025	20:38	HT	LTS alarm on appeared on besa - pardi ckt.
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm

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