

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 09/Apr/2025 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	168.453	1466.467	1) Gujrat	2.067	10.700
2) Hydro	33.101	193.700	2) Madhya Pradesh	10.627	109.548
3) Gas	9.037	60.979	3) Chattisgarh	4.360	38.340
Total MSPGCL	210.591	1721.146	4) Maharashtra	226.217	1993.770
B) 1) APLM	67.662	588.779	5) Goa (Amona)	-2.480	-22.947
2) JSWEL	27.360	235.788	Total	240.791	2129.411
3) VIPL	0.000	0.000	a) Mumbai Schedule	43.668	381.879
4) RPL(AMT)	31.524	282.827	b) Mumbai Drawl	50.827	434.674
5) SWPGPL	12.363	112.240	c) MSEDCL Bilateral *	140.376	1155.455
6) Other IPP	18.843	168.560	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	43.668	381.879
C) 1) TPCL Thermal	13.107	101.095	Include PX	0.000	0.000
2) TPCL Hydro	6.234	42.151	Standby	0.000	0.000
3) TPCL Gas	3.494	35.723	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.314	88.230	1) MSEDCL	588.196	4997.709
D) STATE			2) Mumbai Discoms	83.976	701.872
1) Thermal	349.626	3043.986	3) Other Discoms	14.008	121.238
(A1+C1+C4+(B1-B6))			TOTAL STATE	686.180	5820.819
2) Hydro	39.335	235.851			
(A2+C2)					
3) Gas	12.531	96.702			
(A3+B7+C3)					
4) Wind	19.103	109.107			
6) SOLAR	24.794	205.763			
TOTAL STATE	445.389	3691.409			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 17 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5606	7361	7527	7589
MSPGCL Hydro	1481	1454	1677	411
MSPGCL Gas	386	386	256	403
MSPGCL Total Generation	7473	9201	9460	8403
Central Sector Receipt	11575	11104	10216	9108
WIND	528	679	842	884
CPP / IPP Thermal	5376	6509	7089	7149
CPP / IPP Gas	0	0	0	0
SOLAR	3411	1287	0	0
Exchange with Mumbai	-3038	-2570	-2014	-1428
MSEDCL DEMAND MET	24681	25566	24977	23665
Load Shedding	0	0	0	0
MSEDCL DEMAND	24681	25566	24977	23665
TPCL GENERATION	582	1002	1282	872
AEML GENERATION	287	477	479	499
MUMBAI DEMAND	3907	4049	3775	2799
OTHER DISCOM DEMAND	644	644	617	451
STATE DEMAND MET	29232	30259	29368	26915
STATE DEMAND	29232	30259	29368	26915
Frequency (Hz)	50.01	50.07	50.00	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.2 Hz at 17.03 Hrs	49.72 Hz at 06.19 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 09/Apr/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.08	35.67	181	129
Unit 8	13.85	117.67	610	446
Unit 9	0.00	86.52	0	0
Unit 10	13.93	107.20	620	470
Total	31.86	347.06		
Bhusawal				
Unit 3	3.48	29.60	165	125
Unit 4	10.15	87.11	490	290
Unit 5	9.84	63.48	500	285
Unit 6	15.03	76.43	668	420
Total	38.50	256.62		
Parli				
Unit 6	4.69	39.89	246	73
Unit 7	4.64	29.93	241	140
Unit 8	4.52	38.57	225	147
Total	13.85	108.38		
Chandrapur				
Unit 3	0.00	26.11	0	0
Unit 4	3.33	29.67	152	119
Unit 5	8.78	77.17	415	275
Unit 6	9.57	84.87	475	285
Unit 7	9.42	82.11	451	277
Unit 8	9.38	81.03	460	287
Unit 9	0.00	0.00	0	0
Total	40.48	380.96		
Paras				
Unit 3	4.44	39.73	228	2
Unit 4	4.82	41.33	230	145
Total	9.25	81.06		
Khaparkheda				
Unit 1	3.94	33.94	180	120
Unit 2	3.95	35.15	191	117
Unit 3	4.08	37.23	188	129
Unit 4	3.81	29.18	178	129
Unit 5	11.14	77.61	480	395
Total	26.91	213.10		
Nasik				
Unit 3	0.11	16.20	57	0
Unit 4	3.88	32.70	175	135
Unit 5	3.60	30.37	160	126
Total	7.60	79.27		
Uran				
All Units	9.04	60.98	408	256
Total	9.04	60.98		
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)	0.08	0.71	33	0
Total	0.08	0.71		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	3.30	28.99	505	35
Stage 4	20.01	92.38	1000	138
Stage 3	4.87	26.52	320	10
Total	28.18	147.89		
Hydro				
KDPH	0.77	7.34	34	28
VTRNA	0.83	7.51	60	0
TILLARI	0.19	3.35	61	0
BHIRA T.R.	0.40	2.44	40	0
SMLHY_PTN	2.45	23.15	110	87
GHATGHAR	0.28	2.02	125	0
Total	4.92	45.81		
Wind				
Total	19.10	109.11	0	0
Total	19.10	109.11		
CPP				
APML(Mus)	67.66	588.78	0	0
JSWEL(Mus)	27.36	235.79	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.52	282.83	0	0
SWPGPL-Mus	12.36	112.24	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.16	54.95	269	182
Other(Mus)	6.42	59.32	0	0
JPL	6.26	54.29	275	234
Total	157.75	1388.19		
SOLAR				
Total	24.79	205.76	0	0
Total	24.79	205.76		
Tata				
Trombay 5	8.71	67.24	479	266
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.10	22.23	110	58
Trombay 7B	1.39	13.50	65	49
TATA Hydro	6.23	42.15	428	74
Trombay 8	4.40	33.86	230	127
Total	22.84	178.97		
AEML				
DTPS U-1&2	10.31	88.23	499	283
Total	10.31	88.23		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	168.45	1466.47	MSPGCL Total	210.59	1721.15
			MSPGCL Thml+Gas	177.49	1527.45	Koyna 1,2 & 4 Total	23.31	121.37
			MSPGCL Hydro	33.10	193.70	State Total	445.39	3691.41

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 09/Apr/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	7542	1509	399	9450	1423	7155	0	0	8854	9197	-1726	24990	0	18	24990	3416	509	28915	49.96
2	7527	1477	400	9404	1250	7143	0	0	8613	8807	-1607	24515	0	14	24515	3161	483	28158	49.95
3	7554	1227	402	9183	1113	7127	0	0	8692	8650	-1478	24142	0	5	24142	2939	453	27534	50.01
4	7589	411	403	8403	884	7149	0	0	9155	9108	-1428	23665	0	0	23665	2799	451	26915	49.99
5	7633	435	403	8471	833	7159	0	0	9025	9383	-1390	23981	0	0	23981	2758	475	27214	49.95
6	7643	1247	403	9293	677	7152	0	0	8884	9049	-1222	24432	0	0	24432	2804	517	27753	49.92
7	7620	1878	408	9906	454	7065	0	85	9114	9265	-1191	25036	0	3	25036	2869	548	28453	49.93
8	7098	1717	408	9223	312	6691	0	643	9326	9031	-1534	23784	0	12	23784	2992	582	27358	50.03
9	6194	1739	403	8336	248	5898	0	1624	10168	10300	-2215	23574	0	7	23574	3219	617	27410	49.97
10	6298	1457	397	8152	244	5909	0	2439	10601	10898	-2495	24524	0	7	24524	3542	623	28689	50.02
11	6030	1579	392	8001	453	5722	0	3003	11473	10792	-2860	24471	0	53	24471	3782	640	28893	50.05
12	5606	1481	386	7473	528	5376	0	3411	11596	11575	-3038	24681	0	107	24681	3907	644	29232	50.01
13	5545	1317	384	7246	562	5248	0	3454	11622	11244	-3081	24045	0	16	24045	3946	628	28619	50.00
14	5524	1005	385	6914	551	5110	0	3334	11406	11826	-3039	24055	0	6	24055	3933	641	28629	50.03
15	6294	1289	387	7970	522	5761	0	2839	11596	11426	-3047	24842	0	176	24842	4066	628	29537	50.02
16	6975	1173	384	8532	470	6083	0	2180	11608	11281	-2867	25036	0	448	25036	4164	643	29843	49.98
17	7361	1454	386	9201	679	6509	0	1287	11108	11104	-2570	25566	0	208	25566	4049	644	30259	50.07
18	7352	1724	389	9465	649	6994	0	487	10396	9871	-2356	24434	0	19	24434	3901	676	29011	50.04
19	7405	1567	308	9280	696	7055	0	8	9923	9889	-2147	24133	0	7	24133	3775	648	28556	49.97
20	7527	1677	256	9460	842	7089	0	0	10075	10216	-2014	24977	0	0	24977	3775	617	29368	50.00
21	7580	1556	279	9415	1187	7122	0	0	9568	9359	-1862	24607	0	0	24607	3569	614	28790	50.03
22	7549	1461	306	9316	1371	7033	0	0	9358	9153	-1846	24438	0	0	24438	3529	589	28556	50.01
23	7442	1392	366	9200	1446	7092	0	0	9542	9803	-1895	25073	0	0	25073	3534	573	29180	49.99
24	7565	1329	403	9297	1709	7111	0	0	9589	9564	-1919	25196	0	0	25196	3547	566	29309	49.92
MUs	168.45	33.10	9.04	210.59	19.10	157.75	0.00	24.79	241.29	240.79	-50.83	588.20	0.00	1.11	588.20	83.98	14.01	686.18	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 :-

Power cut due to transmission constraint in Nashik rural,Beed,Karad,Palghar & Pune rural circle.

Maximum Demand scenario for the date 09/Apr/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
30259 MW	25566 MW	4164 MW
17 Hrs	17 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 09/Apr/2025

Position as on 6.30 Hrs of 10/Apr/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
FORCED OUTAGE								
MSPGCL								
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17	10/04/2025	20:35	Stator Earth Fault	20/04/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	01/05/2025
MSPGCL	Uran Unit 7	108	04/03/2025	14:15		Continued.	Turbine bearing vibration high	20/04/2025
MSPGCL	Nasik Unit 3	210	06/04/2025	10:31	09/04/2025	21:32	Due to BTL at Reheater/Penthouse	09/04/2025
MSPGCL	Koradi Unit 9	660	07/04/2025	12:28		Continued.	Boiler Tube Leakage	12/04/2025
MSPGCL	Chandrapur Unit 3	210	07/04/2025	15:34		Continued.	Furnace Temperature High	13/04/2025
MSPGCL	Uran Unit 5	108	09/04/2025	18:26	09/04/2025	20:12	Boiler protection operated	
MSPGCL	Khaparkheda Unit 4	210	10/04/2025	08:25		Continued.	Boiler Tube Leakage	11/04/2025
MSPGCL	Nasik Unit 3	210	10/04/2025	16:38		Continued.	Boiler Tube Leakage	13/04/2025
Total Capacity MSPGCL		2341						
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.	30/06/2025
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.	30/09/2025
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2661						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	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 genertaoor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 09/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 10/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY - 765KV-PUNE-GIS-PADGHE-PG-1 AND 765KV/400KV PUNE-GIS-ICT-3 at Pune-GIS - 765KV	InterState	10/04/2025	06:57			PO	PMU wiring and CSD fine tuning
765 KV MAINBAY Outages/Trippings							
MAIN BAY - 765KV/400KV PUNE-GIS-ICT-3 AND PUNE-GIS - 765KV - BUS 2 at Pune-GIS - 765KV	InterState	10/04/2025	06:57			PO	PMU wiring and CSD fine tuning
765 KV LR Outages/Trippings							
710 LR (TIRODA CKT - 1) REACTOR @ KORADI 3	IntraState	10/04/2025	00:27	10/04/2025	22:22	T	Tripped due to 86A & 86B optd.
765 KV LINE Outages/Trippings							
SOLAPUR (PG) - PUNE (GIS)	InterState	07/04/2025	11:53	09/04/2025	20:21	PO	Restrining of loose conductor between loc 267-270
765 KV ICT Outages/Trippings							
765KV/400KV PUNE-GIS-ICT-3	IntraState	10/04/2025	06:57			PO	For interconnection between existing and future bus-2
400 KV TIEBAY Outages/Trippings							
TIE BAY (403) OF ICT - 1 & C'PUR 2 CKT - 2 @ NANDED	IntraState	10/04/2025	20:45		Continued.	EO	B PH IS NOT CLOSING.
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							
PADGHE - BOISAR (PG)	InterState	08/04/2025	21:42	09/04/2025	01:23	T	Y ph LA failure of line reactor at Padghe end
PADGHE - TARAPUR CKT - 2	InterState	09/04/2025	19:32			HT	emergency outage by PG
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 - 2	IntraState	21/03/2025	00:53			HT	IN VIEW OF 400KV TALEGAON - CHAKAN LINE LOADING
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	09/04/2025	06:27	09/04/2025	19:00	PO	Midspan Joint & Dead End Replacement Work
220 KV WALUJ - CHITEGAON CKT - I	IntraState	09/04/2025	11:01	09/04/2025	13:25	HT	CTS tan delta at Chitegaon.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	09/04/2025	21:25			HT	load management
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	10/04/2025	10:50	10/04/2025	17:59	PO	1)RELAY RETROFITTING WORK AND MAINTANCE WORK.2)LINE MAINT. WORK 3)BAY MAINT WORK AT TT END.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	10/04/2025	13:39			EO	Need to carry out SF6 gas Refilling (Top-up) in the EMVT of 400kV NTPP-1 B-phase at Plant End (GIS).
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	10/04/2025	14:18	10/04/2025	19:20	EO	Replace LMU on "B" Phase unit of 400kV Kumbharagon-Chandrapur Ckt-2
DHULE- - BABLESHWAR CKT - 1	IntraState	10/04/2025	18:38	10/04/2025	23:54	PO	CT & CVT Tan D, LBB Relay, CB DCRM Timing & Quarterly Bay Maintenance
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 09/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 10/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
400/220/33 KV 315 MVA ICT - 3 @ KHARGHAR	IntraState	31/03/2025	13:33	09/04/2025	08:29	EO	For 1) Shifting of ICT3 LV bay to ICT4 LV side. 2) Building of incomplete firewall between ICT3 & ICT4.
400/220/33 KV 315 MVA ICT - 3 @ KHARGHAR	IntraState	03/04/2025	13:04	09/04/2025	08:29	EO	for Construction of firewall between ICT3 & ICT4.
400/220/33 KV 315 MVA ICT - 2 @ KHARGHAR	IntraState	08/04/2025	19:39			EO	Shifting of ICT2 LV Bay to ICT3 LV (ICT3 is on Humming/ No LV bay available) for charging of ICT-3.
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	09/04/2025	17:20	09/04/2025	19:23	EO	To investigate the cause of operation of fire detector sensor of CTR make NIFPS system of 400/220kV 500MVA, ICT-3 R Phase Unit.
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	09/04/2025	21:08	10/04/2025	00:51	EO	Trails of HV CB and isolators , LV CB and isolators from SCADA in presence of SCADA engineers and ZIV Representative
400/220/33KV 315MVA ICT - 3 @ LONIKAND	IntraState	10/04/2025	11:52	10/04/2025	19:40	PO	DT & Haly Yearly Mainte.
400/220/33 KV 315 MVA ICT - 2 @ KOLHAPUR	IntraState	10/04/2025	18:59	10/04/2025	21:11	EO	Today on 10.04.2025 at 09:23 Hrs ICT 2 was tripped on Back Up protection. On investigation, it is observe that CT cable from CTMB to Relay Panel becomes faulty. The same problem is need to be rectify.
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 1	InterState	10/04/2025	08:34			PO	For interconnection between existing and future bus-2
400 KV BR Outages/Trippings							
BUS REACTOR (125MVar) @ WARORA	IntraState	07/04/2025	09:40			PO	Filtration of Oil of 400KV, 125MVAR BUS REACTOR OF MAIN TANK with DGA Testing with allied test by AGENCY
220 KV TIEBAY Outages/Trippings							
BUS COUPLER @ PHURSUNGI	IntraState	07/04/2025	06:57			HT	Hand Tripped.
220 KV TBC Outages/Trippings							
TBC @ MAHAPE	IntraState	10/04/2025	10:15			PO	CGL make Circuit Breaker Pole overhauling work of 220/22kV 50MVA PTR-1 by Agency.
TBC @ ICHALKARANJI II	IntraState	10/04/2025	11:20			PO	1) Quarterly bay maintenance work at 220 kV Tilawani. 2) Diagnostic testing work
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 MAIN BUS - I @ KARNJA	IntraState	09/04/2025	11:25	10/04/2025	20:56	HT	1. main bus-i stringing for bus extension. 2. existing main bus-1 pt & isolator shifting due to bus extension for 220 kv solar gss bay by m/s juniper greenfield pvt ltd. 3. diagnostic testing work of bus 1-pt.
TBC @ BHOSARI-1	IntraState	09/04/2025	11:31	09/04/2025	12:47	PO	Half Yearly Maintenance work, CT Tan Delta, CB CRM & CB Timing Measurement work
220KV PADEGAON WALUJ CKT 3	IntraState	09/04/2025	12:00	09/04/2025	23:08	HT	Distance relay replacement work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 09/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 10/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
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
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	10/04/2025	23:55	HT	fire caught near Marve bridge
SALSETTE BORIVLI - 2	IntraState	03/04/2025	09:18	09/04/2025	21:13	EO	Work on Salsette Borivali-2 cable sealing end in vicinity of O/H line
KARAD -MUDSHINGI CKT- 4	IntraState	07/04/2025	19:14	10/04/2025	19:34	PO	For D/C suspension tower replacement at loc no. 194 & 195 by D/C tension towers (6 meter extension) for height raising at new NH-166 Ratnagiri- Nagpur highway crossing at Nagaon Village, Kolhapur.
WATHAR - MUDSHINGI 3 LINE	IntraState	07/04/2025	19:25	10/04/2025	19:37	PO	For D/C suspension tower replacement at loc no. 194 & 195 by D/C tension towers (6 meter extension) for height raising at new NH-166 Ratnagiri- Nagpur highway
GT - 3 @ EKLHARE (GCR)	IntraState	08/04/2025	09:00	09/04/2025	19:00	EO	Class 0.5 CT replacement by new 0.2s CT as per MOM between mahatransco & Mahagenco. (Hotline team is also involved)
PALGHAR - NALASOPARA	IntraState	08/04/2025	23:42	09/04/2025	07:07	PO	For Replacement of existing 0.4 ACSR by HPC (High Performance Conductor).
PALGHAR - PANCHALI TSS	IntraState	08/04/2025	23:52	09/04/2025	02:00	PO	For Replacement of existing 0.4 ACSR by HPC (High Performance Conductor).
ALEPHATA-PARGAON(KATHAPUR)	IntraState	09/04/2025	06:36	09/04/2025	23:05	HT	Load management.
BUTIBORI-ABHIJEET	IntraState	09/04/2025	09:35	09/04/2025	15:19	HT	Diagnostic testing work.
HALKARNI - TILARI LINE	IntraState	09/04/2025	09:50	09/04/2025	14:51	PO	Quarterly maint. work
NAGOTHANE - SPCL	IntraState	09/04/2025	11:33	09/04/2025	17:52	PO	To attend CT oil leakage work
PARANDA - OSMANABAD	IntraState	09/04/2025	11:58	09/04/2025	17:08	HT	Emergency outage for replacements of flashover di at loc no 7 rph.
NIWALI - PAWAS LINE	IntraState	09/04/2025	12:06	09/04/2025	18:32	PO	For strining of earth wire between missing spans
SADAWAGHAPUR KARAD CKT 2	IntraState	09/04/2025	12:21	09/04/2025	19:04	PO	Jump Nut Bolt tightening Work at loc no.9 to 34
LAMBOTI -SOLAPUR 2(BALE) CKT- 2	IntraState	09/04/2025	12:26	09/04/2025	18:19	PO	Outage is required for Quarterly Maintenance

State Load Despatch Center,Airoli (MSETCL)
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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KHAREPATAN -PAWAS LINE	IntraState	09/04/2025	12:37	09/04/2025	18:34	PO	Stringing of earth between missing spans.
PANDHARPUR - MALINAGAR	IntraState	09/04/2025	12:38	09/04/2025	20:05	PO	Outage is required for Quarterly Maintenance
PANDHARPUR - MALINAGAR	IntraState	09/04/2025	12:38	09/04/2025	20:05	PO	Outage is required for Conversion of SSN to DSN for NTPC line crossings at various locations (24, 25, 26, 27, 68)
EKLAHARA(OCR)-RAYMOND	IntraState	09/04/2025	13:17	10/04/2025	04:01	EO	Attending red hot on R-ph Bus Isolator Jaw & Pre-monsoon maintenance
BABLESHWAR -BHENDA	IntraState	09/04/2025	13:42	09/04/2025	14:44	T	distance protection
220 KV KALMESHWAR WARUD CKT II	IntraState	09/04/2025	18:03	09/04/2025	18:21	HT	W=DIST PRTN B PH 19.19 KM 1.269KA.
KHARGHAR - NET MAGIC GIS	IntraState	10/04/2025	01:04	10/04/2025	04:27	EO	outages are required for safety purpose on 220kV Kharghar-Borivali & Kharghar-Netmagic to re-establish 220kV Kharghar-Sonkhar line.
KHARGHAR - SONKHAR	IntraState	10/04/2025	01:13	10/04/2025	05:12	EO	Due to fault in R ph cable on 220kV Kharghar-Newfound line, it is necessary to reinstate original 220kV Kharghar-Sonkhar line for 2nd source to Sonkhar substation. Hence, to reinstate original line, an emergency outage is required on 220kV Sonkhar-Newfound line to open jumper of Newfound GIS & to reconnect jumpers at TL No. 20 to from 220kV Kharghar-Sonkhar line with tap to Newfound GIS.
KHARGHAR - BORIVALI CKT - 2	IntraState	10/04/2025	01:15	10/04/2025	04:52	EO	outages are required for safety purpose on 220kV Kharghar-Borivali & Kharghar-Netmagic to re-establish 220kV Kharghar-Sonkhar line.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	10/04/2025	07:02	10/04/2025	23:18	HT	H/T for load management.
BADNERA - AMRAVATI	IntraState	10/04/2025	08:05	10/04/2025	12:21	PO	1.REPLACEMENT OF R PH JUMPER FROM CB TO LINE ISOLATOR.2)REMOVE OF LMU BY PLCC UNIT AMRVATI.
SADAWAGHAPUR KARAD CKT 2	IntraState	10/04/2025	11:52	10/04/2025	15:07	PO	Jump Nut Bolt tightening Work at loc no.9 to 34
NERLE - PEDAMBE	IntraState	10/04/2025	13:22	10/04/2025	18:17	PO	For replacement of damaged conductor at loc no 37B, bottom ph Pedhambe side, loc no 43R ph Nerale side loc no- 61-R ph jump damaged.
BABLESHWAR AHAMADNAGAR-II	IntraState	10/04/2025	15:01	10/04/2025	19:44	EO	For A/R OUT, to attend Hot spot observed in thermovision at loc. 80,110,142
KARAD -MUDSHINGI CKT- 4	IntraState	10/04/2025	16:38	10/04/2025	19:34	EO	Work of removal of bunching on 220kV Karad-Wathar ckt 4(temporary arrangement) and reconnection of jumps at loc no. 162 so as to normalise 220kV Wathar-Mudshingi and 220kV Karad-Mudshingi ckt 4

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MAIN BUS SECTION - 1 @ MUDSHINGI	IntraState	10/04/2025	17:10	10/04/2025	17:25	EO	Opening of the bus section-I isolator at 220kV Mudshingi Substation after completion of outage work on 220KV Wathar-Mudshingi & 220kV Karad-Mudshingi ckt-4 for replacement of 2 nos. 220kV DC tower for system stability to avoid FLS due to ICT overloading problem at 400 kV Talandage & Karad Rstn
NANDGAON PETH-AMRAVATI	IntraState	10/04/2025	17:34	10/04/2025	18:08	T	A END Z1 B PH 29.24KM 3.284 KA N END--Z1 B PH 2.857 KA 9.984 KM.
220KV BHIGWAN - KARJAT CKT-1	IntraState	10/04/2025	18:18	10/04/2025	20:58	PO	For Y ph WT Hot spot attending work of 220 kv Bhigwan bay
SATANA - GANGAPUR	IntraState	10/04/2025	18:24	10/04/2025	22:45	PO	FOR REPLACEMENT OF DAMAGED JUMP
PALGHAR - NALASOPARA	IntraState	10/04/2025	22:41		Continued.	PO	For Replacement of existing 0.4 ACSR by HPC (High Performance Conductor).
220 KV ICT Outages/Trippings							
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
220/110 KV 200 MVA ICT 2 @ MUDSHINGI	IntraState	08/04/2025	08:25	09/04/2025	20:22	PO	For oil filtration work & diagnostic testing & quarterly maint work
220/132KV 100 MVA ICT- 2 @ PALGHAR-220 KV	IntraState	08/04/2025	23:42	09/04/2025	07:13	HT	For Palghar nalasopara and Palghar Panchali line outages
220/132KV 100MVA PTR 2 @ KHAREPATAN	IntraState	09/04/2025	07:04	09/04/2025	15:13	PO	Bus isolator routine maintenance and gantry, bus insulator string washing. All bay equipment routine maintenance.
220/33KV 50MVA PTR 1 @ VITA	IntraState	09/04/2025	18:00	10/04/2025	00:45	PO	Transformer Painting Work
220/100 KV 200 MVA ICT 2 @ APTA	IntraState	10/04/2025	06:48	10/04/2025	11:40	PO	1. Diagnostic testing work 2. Bay maintenance work
220/132 KV 200 MVA ICT 1 @ EKLHARE(GCR)	IntraState	10/04/2025	12:02	10/04/2025	20:17	PO	For Replacement of existing backup relay by Siemens Make relay as per instruction of HO
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.
132 KV UJANI - BASSK	IntraState	18/03/2025	13:10			T	Distance protection.
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 TIEBAY Outages/Trippings							
BREAKER OF ICT - 4 & ICT - 5 @ TROMBAY	IntraState	09/04/2025	08:56	09/04/2025	13:46	PO	110kV Ring Bus 3 OUTAGE FOR ATTENDING HOT SPOT

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