

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 11/Apr/2025 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	160.525	1792.987	1) Gujrat	4.305	16.738
2) Hydro	23.044	232.439	2) Madhya Pradesh	13.230	133.845
3) Gas	8.527	78.997	3) Chattisgarh	4.100	47.230
Total MSPGCL	192.096	2104.423	4) Maharashtra	231.077	2460.461
B) 1) APLM	63.237	718.761	5) Goa (Amona)	-2.183	-27.852
2) JSWEL	27.602	291.382	Total	250.529	2630.422
3) VIPL	0.000	0.000	a) Mumbai Schedule	47.789	478.115
4) RPL(AMT)	31.109	345.427	b) Mumbai Drawl	52.911	539.880
5) SWPGPL	12.005	136.584	c) MSEDCL Bilateral *	152.455	1457.918
6) Other IPP	18.384	205.709	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	47.789	478.115
C) 1) TPCL Thermal	9.800	121.593	Include PX	0.000	0.000
2) TPCL Hydro	5.260	52.208	Standby	0.000	0.000
3) TPCL Gas	3.366	42.328	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.202	105.224	1) MSEDCL	577.697	6159.642
D) STATE			2) Mumbai Discoms	79.539	861.232
1) Thermal	330.864	3717.667	3) Other Discoms	13.302	148.522
(A1+C1+C4+(B1-B6))			TOTAL STATE	670.538	7169.396
2) Hydro	28.304	284.647			
(A2+C2)					
3) Gas	11.893	121.325			
(A3+B7+C3)					
4) Wind	23.650	158.771			
6) SOLAR	25.298	256.565			
TOTAL STATE	420.009	4538.975			

* 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 4 Hrs
MSPGCL Thermal	5437	5976	7778	7186
MSPGCL Hydro	1253	1583	1426	190
MSPGCL Gas	391	342	326	400
MSPGCL Total Generation	7081	7901	9530	7776
Central Sector Receipt	11423	11562	9951	9925
WIND	544	928	1005	1291
CPP / IPP Thermal	5312	5538	6821	7069
CPP / IPP Gas	0	0	0	0
SOLAR	3164	2127	0	0
Exchange with Mumbai	-2827	-3025	-1803	-1591
MSEDCL DEMAND MET	24105	24406	24917	24026
Load Shedding	0	0	0	0
MSEDCL DEMAND	24105	24406	24917	24026
TPCL GENERATION	595	612	1202	719
AEML GENERATION	313	288	495	334
MUMBAI DEMAND	3735	3925	3500	2644
OTHER DISCOM DEMAND	592	625	587	444
STATE DEMAND MET	28432	28956	29004	27114
STATE DEMAND	28432	28956	29004	27114
Frequency (Hz)	50.00	49.97	50.06	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.38 Hz at 18.04 Hrs	49.75 Hz at 22.33 Hrs	50.01	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 11/Apr/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.92	43.66	178	126
Unit 8	12.55	143.79	603	375
Unit 9	3.62	90.14	520	0
Unit 10	13.54	134.46	615	400
Total	33.63	412.05		
Bhusawal				
Unit 3	3.48	36.52	165	125
Unit 4	9.46	106.61	495	285
Unit 5	9.16	82.68	490	285
Unit 6	14.43	105.55	667	388
Total	36.54	331.36		
Parli				
Unit 6	4.41	48.83	245	134
Unit 7	4.25	38.42	235	133
Unit 8	4.26	47.07	220	145
Total	12.92	134.32		
Chandrapur				
Unit 3	0.00	26.11	0	0
Unit 4	3.38	36.38	154	120
Unit 5	8.30	94.13	401	275
Unit 6	9.30	103.98	475	285
Unit 7	8.88	100.58	453	279
Unit 8	9.34	99.76	468	280
Unit 9	0.00	0.00	0	0
Total	39.19	460.93		
Paras				
Unit 3	4.57	49.12	216	143
Unit 4	4.57	50.98	221	143
Total	9.14	100.10		
Khaparkheda				
Unit 1	3.48	41.18	180	120
Unit 2	3.99	43.12	203	117
Unit 3	4.06	45.39	190	129
Unit 4	0.40	30.81	125	0
Unit 5	10.17	98.65	475	310
Total	22.11	259.14		
Nasik				
Unit 3	0.00	17.84	0	0
Unit 4	3.60	40.25	176	120
Unit 5	3.40	36.99	165	117
Total	7.00	95.08		
Uran				
All Units	8.53	79.00	405	251
Total	8.53	79.00		
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)	0.00	0.77	0	0
Total	0.00	0.77		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.60	33.91	345	35
Stage 4	12.52	110.95	1012	0
Stage 3	3.25	31.82	240	0
Total	18.38	176.68		
Hydro				
KDPH	0.77	8.88	32	32
VTRNA	0.74	9.03	60	0
TILLARI	0.18	3.72	61	0
BHIRA T.R.	0.32	3.12	40	0
SMLHY_PTN	2.66	28.42	119	98
GHATGHAR	0.00	2.58	0	0
Total	4.66	55.76		
Wind				
Total	23.65	158.77	0	0
Total	23.65	158.77		
CPP				
APML(Mus)	63.24	718.76	0	0
JSWEL(Mus)	27.60	291.38	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.11	345.43	0	0
SWPGPL-Mus	12.00	136.58	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.92	67.05	269	180
Other(Mus)	6.54	72.40	0	0
JPL	5.92	66.26	273	205
Total	152.34	1697.86		
SOLAR				
Total	25.30	256.56	0	0
Total	25.30	256.56		
Tata				
Trombay 5	6.57	80.96	412	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.02	26.16	110	58
Trombay 7B	1.35	16.17	64	48
TATA Hydro	5.26	52.21	412	68
Trombay 8	3.23	40.63	213	126
Total	18.43	216.13		
AEML				
DTPS U-1&2	8.20	105.22	500	281
Total	8.20	105.22		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	160.52	1792.99	MSPGCL Total	192.10	2104.42
			MSPGCL Thml+Gas	169.05	1871.98	Koyna 1,2 & 4 Total	15.13	144.86
			MSPGCL Hydro	23.04	232.44	State Total	420.01	4538.98

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 11/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	7422	575	398	8395	1262	7122	0	0	10615	10472	-2054	24679	0	0	24679	3256	518	28453	49.99
2	7327	276	399	8002	1231	7125	0	0	10521	10538	-1823	24575	0	0	24575	3008	498	28081	49.96
3	7213	229	399	7841	1218	7101	0	0	10384	10203	-1688	24216	0	0	24216	2793	459	27468	49.96
4	7186	190	400	7776	1291	7069	0	0	10186	9925	-1591	24026	0	0	24026	2644	444	27114	49.96
5	7250	190	401	7841	1236	7086	0	0	10148	9936	-1515	24133	0	0	24133	2559	451	27143	50.00
6	7315	450	401	8166	1089	7043	0	0	10284	10280	-1474	24611	0	0	24611	2596	493	27700	50.00
7	7311	1284	403	8998	1040	7031	0	105	9979	9785	-1475	24980	0	0	24980	2660	504	28144	50.03
8	6984	1255	405	8644	912	6888	0	732	9579	9035	-1832	23853	0	0	23853	2804	526	27183	50.03
9	5835	985	400	7220	678	6125	0	1702	10094	9922	-2233	22844	0	0	22844	3135	570	26549	50.06
10	5535	1083	396	7014	490	5571	0	2569	10645	10912	-2562	23418	0	0	23418	3465	576	27459	50.02
11	5437	1253	391	7081	544	5312	0	3164	11398	11423	-2827	24105	0	24	24105	3735	592	28432	50.00
12	5262	1103	387	6752	552	5252	0	3473	11536	11426	-2946	23904	0	0	23904	3829	605	28338	50.01
13	5015	1142	382	6539	642	4994	0	3499	11272	11444	-2992	23529	0	27	23529	3839	597	27965	50.07
14	4882	1005	383	6270	642	5190	0	3197	11235	11649	-2889	23482	0	0	23482	3750	577	27809	50.19
15	5451	1161	381	6993	768	5330	0	2797	11672	11454	-2972	23752	0	0	23752	3867	618	28237	49.99
16	5976	1583	342	7901	928	5538	0	2127	11719	11562	-3025	24406	0	0	24406	3925	625	28956	49.97
17	6733	1536	251	8520	1115	6016	0	1385	11392	10746	-2812	24363	0	0	24363	3842	607	28812	49.93
18	6909	1321	267	8497	1055	6243	0	526	10588	10085	-2445	23346	0	2	23346	3706	615	27667	50.03
19	6792	1151	276	8219	887	6292	0	22	9808	10805	-2219	23382	0	0	23382	3522	624	27528	50.19
20	7778	1426	326	9530	1005	6821	0	0	9606	9951	-1803	24917	0	0	24917	3500	587	29004	50.06
21	7469	986	314	8769	1272	6781	0	0	9742	9895	-1883	24251	0	0	24251	3362	583	28196	50.02
22	7725	590	272	8587	1163	6780	0	0	9808	9607	-1844	23719	0	0	23719	3257	574	27550	49.98
23	7736	1097	276	9109	1175	6573	0	0	9614	10027	-1972	24373	0	0	24373	3224	539	28136	49.92
24	7982	1173	277	9432	1455	7054	0	0	9661	9447	-2035	24835	0	0	24835	3261	518	28614	49.98
MUs	160.52	23.04	8.53	192.10	23.65	152.34	0.00	25.30	251.49	250.53	-52.91	577.70	0.00	0.05	577.70	79.54	13.30	670.54	50.01

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) LTS Operated due to 132 kV Satana to Dindori line overload
- 2) LTS operated & ELR Carried out at 132kV MIDC A'Nagar S/S due to overloading of 132 kV Sonewadi to MIDC Line

Maximum Demand scenario for the date 11/Apr/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29004 MW	24980 MW	3925 MW
20 Hrs	7 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 11/Apr/2025

Position as on 6.30 Hrs of 12/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	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	Koradi Unit 9	660	07/04/2025	12:28	11/04/2025	14:49	Boiler Tube Leakage	12/04/2025
MSPGCL	Chandrapur Unit 3	210	07/04/2025	15:34		Continued.	Furnace Temperature High	15/04/2025
MSPGCL	Khaparkheda Unit 4	210	10/04/2025	08:25	11/04/2025	19:49	Boiler Tube Leakage	11/04/2025
MSPGCL	Nasik Unit 3	210	10/04/2025	16:38	12/04/2025	00:15	Boiler Tube Leakage	13/04/2025
MSPGCL	Uran Unit 8	108	11/04/2025	20:21	12/04/2025	02:06	Instrumentation & Control problem	
MSPGCL	Uran Unit B0	120	11/04/2025	20:21	12/04/2025	06:16	Instrumentation and control problem	
MSPGCL	Koradi Unit 8	660	12/04/2025	10:31	12/04/2025	14:45	For attending turbine oil leakage.	
Total Capacity MSPGCL		2786						
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		3106						
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 genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 12/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	12/04/2025	18:52	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	12/04/2025	18:52	PO	PMU wiring and CSD fine tuning
765 KV ICT Outages/Trippings							
765KV/400KV PUNE-GIS-ICT-3	IntraState	10/04/2025	06:57	12/04/2025	18:52	PO	For interconnection between existing and future bus-2
765/400kv 1500 MVA ICT-1 @ EKTUNI	IntraState	11/04/2025	11:32	11/04/2025	13:38	EO	Emergency outage by Hotline method to attend the hotspot on 765/400kv Ict-1 IV 410-89A isolator B-Ph at 765kv Ektuni
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	11/04/2025	00:50	11/04/2025	05:14	EO	flashover and sparking in B phase Transformer MB
400 KV TIEBAY Outages/Trippings							
TIE BAY (403) OF ICT - 1 & C'PUR 2 CKT - 2 @ NANDED	IntraState	10/04/2025	20:45	11/04/2025	03:22	EO	B PH IS NOT CLOSING.
TIE BAY (414) OF ICT-2 & FUTURE BAY @ TAPTITANDA	IntraState	11/04/2025	11:30	11/04/2025	17:27	PO	Routine maintenance and testing work of CB & CT
400 KV MAINBAY Outages/Trippings							
MAIN BAY - 400KV-KOLHAPUR-MS-KOLHAPUR GIS-1 AND KOLHAPUR -MS - 400KV - BUS 1 at KOLHAPUR-MS - 400KV	InterState	11/04/2025	11:29	11/04/2025	20:28	PO	Main Bay AMP work
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 - TARAPUR CKT - 2	InterState	09/04/2025	19:32		Continued.	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
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	09/04/2025	21:25			HT	load management
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).
NAGOTHANE - DABHOL CKT - 1	IntraState	11/04/2025	11:08	11/04/2025	19:58	PO	1) Max. 544 MW/768 A 2) Min. 87 MW/191 A
NAGOTHANE - DABHOL CKT - 2	IntraState	12/04/2025	08:42	12/04/2025	23:31	PO	1) Max. 543 MW/760 A 2) Min. 88 MW/189 A
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
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 12/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 315 MVA ICT - 2 @ KHARGHAR	IntraState	08/04/2025	19:39	11/04/2025	23:29	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 315 MVA ICT - 1 @ DHULE	IntraState	11/04/2025	17:08	12/04/2025	00:31	EO	400/220/33 kv 315 MVA ICT-1 for attending oil leakages from upper section of ICT observed during yard inspection
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 1	InterState	10/04/2025	08:34	12/04/2025	11:29	PO	For interconnection between existing and future bus-2
400 KV BR Outages/Trippings							
BUS REACTOR (125MVar) @ WARORA	IntraState	07/04/2025	09:40	12/04/2025	19:28	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	11/04/2025	16:34	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	11/04/2025	16:14	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 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 - 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
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
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	21/01/2025	15:26			HT	Fire Caught near Marve Bridge
HINJAWADI I- CHINCHWAD	IntraState	08/04/2025	06:43	12/04/2025	23:19	HT	H/T for load management.
PALGHAR - NALASOPARA	IntraState	10/04/2025	22:41	11/04/2025	08:03	PO	For Replacement of existing 0.4 ACSR by HPC (High Performance Conductor).
JEJURI - KONDHWA	IntraState	11/04/2025	00:55	11/04/2025	05:27	EO	Attending Hotspot by replacing jump of Y ph & B Ph Cable bushing top of 220 kv Jejuri - Kondhwa Line. Hot spot is 99℃ & 120℃ resp

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 12/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
WADA - INOX	IntraState	11/04/2025	06:17	11/04/2025	16:04	PO	1) Circuit Breaker Overhauling Work by M/s. Royal Corporation Agency. 2) 245kV B-Ph. CT Replacement Work due to Oil leakage from Secondary Box. 3) Diagnostic Testing & Bay Maintenance Work. 4) 220kV Bus Isolator Servicing & Alignment Work.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	11/04/2025	06:34	11/04/2025	23:12	HT	Load management
SADAWAGHAPUR KARAD CKT 1	IntraState	11/04/2025	09:17	11/04/2025	19:44	PO	Jump Nut Bolt Tightening work at Loc No.1 to 57
Auxilliary Bus	IntraState	11/04/2025	11:45	11/04/2025	16:53	EO	Nutbolt tightning work by hotline method.
CHALISGAON - SAYNE	IntraState	11/04/2025	13:06	11/04/2025	18:51	PO	For Replacement of faulty string of R-Ph at Loc No. 66.
220 KV NANDED(400 KV) - WAGHALA CKT- I	IntraState	11/04/2025	14:50	11/04/2025	15:10	T	CB Tripped at waghala end only
NANDED 2 (WAGHALA) - PARBHANI	IntraState	11/04/2025	14:50	11/04/2025	18:05	T	CB Tripped at waghala end only
220 KV NANDED(400 KV) - WAGHALA CKT- II	IntraState	11/04/2025	14:50	11/04/2025	15:27	T	CB Tripped at waghala end only
DHULE-CHALISAGAON	IntraState	11/04/2025	15:43	11/04/2025	18:28	EO	Attending red hotspot on R-ph jumper at Loc no.81
VANKUSWADE - KDPH	IntraState	11/04/2025	15:58	11/04/2025	21:30	EO	Oil leakage & smoke is observed from B PHASE CT Of 220kv KDPH VANKUSWADE LINE. Indicating possible internal insulation failure. Incident occurred twice when load >150 MW & Current >500A.Suggesting load sensitive deterioration.
NAGAR BELWANDI CKT 1	IntraState	11/04/2025	17:45	12/04/2025	05:12	T	Distance Protection
220 KV CHALISGAON - KHADKA CKT -1	IntraState	11/04/2025	17:46	11/04/2025	19:28	T	Distance protection
SATANA - GANGAPUR	IntraState	11/04/2025	17:57	11/04/2025	22:42	PO	For replacement of damaged jumps
220 KV KARJAT-BELWANDI-CKT-1	IntraState	11/04/2025	18:41	11/04/2025	18:41	EO	For Removing of Plastic paper wrap to loc. No. 104 due to summer cyclone to 220 KV Karjat -Belwandi line R Phase
PADGHE - NALASOPARA	IntraState	12/04/2025	00:59	12/04/2025	03:04	HT	To attend damaged B-ph CT drop jumper at Nalasopara
PADGHE - NALASOPARA	IntraState	12/04/2025	00:59	12/04/2025	03:04	EO	Replacement of damaged B ph CT drop jumper of 220 kV Padgha -Nalasopara-Vasai tap Line at 220kV NALASOPARA SS under EHV O&M Division Boisar.
PALGHAR - NALASOPARA	IntraState	12/04/2025	03:18	12/04/2025	07:36	PO	For Replacement of existing 0.4 ACSR by HPC(High Performance Conductor).
PALGHAR - NALASOPARA	IntraState	12/04/2025	03:18	12/04/2025	07:36	HT	to attend damaged B ph CT drop jumper on 220 kV Padgha-Nalasopara-Vasai tap line in emergency to prevent further breakdown.
KANDALGAON - ONGC PANVEL	IntraState	12/04/2025	04:45	12/04/2025	09:17	T	Distance Protection
ALEPHATA-PARGAON(KATHAPUR)	IntraState	12/04/2025	06:03	12/04/2025	23:13	HT	H/T for load management.
ONI KHAREPATAN LINE	IntraState	12/04/2025	09:04	12/04/2025	16:51	PO	STN to DTN of tower no 325 and 326
SADAWAGHAPUR KARAD CKT 1	IntraState	12/04/2025	10:19	12/04/2025	17:31	PO	Jump Nut Bolt Tightening work at Loc No.1 to 57

State Load Despatch Center,Airoli (MSETCL)
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Position as on 6.30 Hrs of 12/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
NANDED 2 (WAGHALA) - PARBHANI	IntraState	12/04/2025	14:33	12/04/2025	15:25	EO	REMOVE HIS TIN FROM INDUCTION.
NANDGAON PETH-AMRAVATI	IntraState	12/04/2025	15:54	12/04/2025	16:28	T	AT A E=B PH, IF=3.10KA, D=29KM Z1,ARLO, AT N E=B PH, IF=2.7KA,D=9.99KM.
NANDGAON PETH-AMRAVATI	IntraState	12/04/2025	17:30	12/04/2025	19:14	T	AT N E=B PH,ID=9.88KM, Z1.
BORIVALI - TARAPUR	IntraState	12/04/2025	20:09	12/04/2025	23:50	EO	220kV Borivali-Tarapur is now 220kV Kudus-Borivali and 220kV Kudus-Tarapur. Outage is required on 220kV Kudus-Tarapur line. Sparking is observed on bottom phase conductor jumper at loc. no. 71A of 220kV Kudus-Tarapur line. In the patrolling it is observed that the suspension clamp of the pilot insulator string of the bottom phase conductor is detached from its alignment. Hence for fixing & realignment of suspension clamp of pilot insulator string there is requirement of urgent & emergency outages on 220kV Kudus-Tarapur line
GHODBUNDER - MSETCL BOISAR	IntraState	12/04/2025	20:34	12/04/2025	23:48	EO	220kV Boisar(MSETCL)-Ghodbunder line is now 220kV Kudus-Boisar(MSETCL) and 220kV Kudus-Tarapur. Outage is required on Ghodbunder line. Outage is required on 220kV Kudus-Boisar(MSETCL) for safety purpose to attend the following work: Sparking is observed on bottom phase conductor jumper at loc. no. 71A of 220kV Kudus-Tarapur line. In the patrolling it is observed that the suspension clamp of the pilot insulator string of the bottom phase conductor is detached from its alignment. Hence for fixing & realignment of suspension clamp of pilot insulator string there is requirement of urgent & emergency outages on 220kV Kudus-Tarapur line
PIRANGUT - HINJAWADI 2	IntraState	12/04/2025	23:31		Continued.	EO	For attending hotspot at Loc No. 150 R & B Phase Hinjewadi II Side
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
220/132/11 KV 200 MVA ICT 1 @ AMRAVATI	IntraState	11/04/2025	08:15	11/04/2025	14:30	PO	Diagnostic testing work
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	IntraState	11/04/2025	09:30			PO	1) Quarterly bay maintenance work 2) Bay Diagnostic testing work
220/132KV 200MVA ICT 6 @ EKLAHARE (GCR)	IntraState	11/04/2025	09:55	11/04/2025	19:46	PO	For Replacement of existing backup relay by Siemens Make relay as per instruction of HO
220/132 KV 200 MVA ICT 1 @ BOISAR-II	IntraState	11/04/2025	10:40	11/04/2025	19:28	PO	Diagnostic testing of the ICT.
220/100 KV 100 MVA ICT 1 @ VASAI-II	IntraState	11/04/2025	10:41	11/04/2025	19:54	EO	For SCADA Point to Point testing by agency under the supervision of Testing team Kalwa .

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Details of Line outages/Trippings for 11/Apr/2025

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Position as on 6.30 Hrs of 12/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/33KV 50MVA TF NO.1 @ SAYNE	IntraState	11/04/2025	11:18	11/04/2025	14:10	PO	For replacement of R Ph CT having rising trend Tan d & Capacitance.
100 MVA 220/132 KV ICT II	IntraState	11/04/2025	16:40	11/04/2025	17:57	PO	Attending hotspot on B-ph LV CT stud, Ict side.
220/132KV 200MVA ICT 1 @ KURKUMBH	IntraState	11/04/2025	17:55	11/04/2025	17:55	EO	Hot spot observed on Circuit Breaker to 29A isolator jump of 200MVA EMCO ICT I bay of 113 deg cel and need to attain urgently.
220/132kv 100 MVA ICT- 1 @ PALGHAR-220 KV	IntraState	12/04/2025	11:33	12/04/2025	14:05	EO	permission for HT 220/132kv 100MVA ICT-1 HV CB for air release work
132 KV LINE Outages/Trippings							
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		Continued.	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.
PADEGAON-SILLOD	IntraState	11/04/2025	03:58	11/04/2025	04:25	T	Due to B-ph PT Burst at 132kv Sillod ss.
132 KV SILLOD - BHOKARDHAN CKT -I	IntraState	11/04/2025	03:58	11/04/2025	16:40	T	Due to B-ph PT Burst at 132kv Sillod s.
SILLOD-SOYGAON	IntraState	11/04/2025	03:58	11/04/2025	16:35	T	Due to B-ph PT Burst at 132kv Sillod ss.
KAIJ - KALLAM	IntraState	11/04/2025	14:35	11/04/2025	17:32	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

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