

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 10/Apr/2025 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	165.995	1632.462	1) Gujrat	1.733	12.433
2) Hydro	15.695	209.395	2) Madhya Pradesh	11.067	120.615
3) Gas	9.491	70.470	3) Chattisgarh	4.790	43.130
Total MSPGCL	191.181	1912.327	4) Maharashtra	235.614	2229.384
B) 1) APLM	66.745	655.524	5) Goa (Amona)	-2.722	-25.669
2) JSWEL	27.992	263.780	Total	250.482	2379.893
3) VIPL	0.000	0.000	a) Mumbai Schedule	48.447	430.326
4) RPL(AMT)	31.491	314.318	b) Mumbai Drawl	52.295	486.969
5) SWPGPL	12.339	124.579	c) MSEDCL Bilateral *	150.008	1305.463
6) Other IPP	18.765	187.325	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	48.447	430.326
C) 1) TPCL Thermal	10.698	111.793	Include PX	0.000	0.000
2) TPCL Hydro	4.797	46.948	Standby	0.000	0.000
3) TPCL Gas	3.239	38.962	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.792	97.022	1) MSEDCL	584.235	5581.944
D) STATE			2) Mumbai Discoms	79.821	781.693
1) Thermal	342.817	3386.803	3) Other Discoms	13.983	135.221
(A1+C1+C4+(B1-B6))			TOTAL STATE	678.039	6498.858
2) Hydro (A2+C2)	20.492	256.343			
3) Gas (A3+B7+C3)	12.730	109.432			
4) Wind	26.014	135.121			
6) SOLAR	25.504	231.267			
TOTAL STATE	427.557	4118.966			

* 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 8 Hrs
MSPGCL Thermal	6116	6740	7320	6924
MSPGCL Hydro	856	292	601	1176
MSPGCL Gas	392	387	399	399
MSPGCL Total Generation	7364	7419	8320	8499
Central Sector Receipt	11541	11984	10273	9589
WIND	516	833	1612	643
CPP / IPP Thermal	5605	6121	7000	6768
CPP / IPP Gas	0	0	0	0
SOLAR	3157	2240	0	687
Exchange with Mumbai	-2752	-3030	-2180	-1846
MSEDCL DEMAND MET	24793	24927	24410	23760
Load Shedding	0	0	0	0
MSEDCL DEMAND	24793	24927	24410	23760
TPCL GENERATION	579	558	959	699
AEML GENERATION	302	287	299	335
MUMBAI DEMAND	3633	3875	3438	2880
OTHER DISCOM DEMAND	638	639	615	580
STATE DEMAND MET	29064	29442	28463	27220
STATE DEMAND	29064	29442	28463	27220
Frequency (Hz)	49.97	50.05	49.95	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.37 Hz at 13:04 Hrs	49.85 Hz at 19:34 Hrs	50.02	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 10/Apr/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.07	39.74	181	131
Unit 8	13.57	131.24	598	443
Unit 9	0.00	86.52	0	0
Unit 10	13.71	120.91	605	460
Total	31.35	378.42		
Bhusawal				
Unit 3	3.44	33.04	160	125
Unit 4	10.04	97.14	495	285
Unit 5	10.04	73.52	495	280
Unit 6	14.69	91.12	667	388
Total	38.20	294.82		
Parli				
Unit 6	4.53	44.42	245	142
Unit 7	4.24	34.16	239	122
Unit 8	4.24	42.81	216	145
Total	13.01	121.40		
Chandrapur				
Unit 3	0.00	26.11	0	0
Unit 4	3.33	33.00	152	125
Unit 5	8.66	85.83	420	275
Unit 6	9.80	94.67	475	285
Unit 7	9.60	91.71	472	284
Unit 8	9.39	90.42	452	280
Unit 9	0.00	0.00	0	0
Total	40.78	421.74		
Paras				
Unit 3	4.82	44.55	239	151
Unit 4	5.08	46.41	248	147
Total	9.90	90.96		
Khaparkheda				
Unit 1	3.76	37.70	175	120
Unit 2	3.98	39.13	197	116
Unit 3	4.10	41.33	190	131
Unit 4	1.23	30.40	152	0
Unit 5	10.87	88.48	475	425
Total	23.93	237.04		
Nasik				
Unit 3	1.64	17.84	154	0
Unit 4	3.94	36.65	175	130
Unit 5	3.23	33.59	160	90
Total	8.82	88.09		
Uran				
All Units	9.49	70.47	405	381
Total	9.49	70.47		
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)	0.07	0.77	47	0
Total	0.07	0.77		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.32	31.30	460	40
Stage 4	6.05	98.43	856	0
Stage 3	2.05	28.57	160	0
Total	10.42	158.30		
Hydro				
KDPH	0.77	8.11	34	28
VTRNA	0.78	8.30	60	0
TILLARI	0.19	3.54	62	0
BHIRA T.R.	0.36	2.80	40	0
SMLHY_PTN	2.61	25.76	118	92
GHATGHAR	0.57	2.58	175	0
Total	5.28	51.09		
Wind				
Total	26.01	135.12	0	0
Total	26.01	135.12		
CPP				
APML(Mus)	66.74	655.52	0	0
JSWEL(Mus)	27.99	263.78	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.49	314.32	0	0
SWPGPL-Mus	12.34	124.58	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.18	61.13	273	182
Other(Mus)	6.54	65.86	0	0
JPL	6.04	60.34	274	218
Total	157.33	1545.53		
SOLAR				
Total	25.50	231.27	0	0
Total	25.50	231.27		
Tata				
Trombay 5	7.16	74.39	473	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.92	24.14	110	58
Trombay 7B	1.32	14.82	64	48
TATA Hydro	4.80	46.95	385	54
Trombay 8	3.54	37.40	227	128
Total	18.73	197.70		
AEML				
DTPS U-1&2	8.79	97.02	499	281
Total	8.79	97.02		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	166.00	1632.46	MSPGCL Total	191.18	1912.33
			MSPGCL Thml+Gas	175.49	1702.93	Koyna 1,2 & 4 Total	8.36	129.73
			MSPGCL Hydro	15.70	209.40	State Total	427.56	4118.97

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 10/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	7662	1259	401	9322	1478	7150	0	0	9172	9412	-1713	25139	0	0	25139	3412	510	29061	50.02
2	7587	1195	403	9185	1517	7133	0	0	8762	9054	-1405	24998	0	0	24998	3065	486	28549	50.04
3	7555	659	403	8617	1449	7128	0	0	9064	9260	-1338	24661	0	0	24661	2825	454	27941	50.05
4	7499	421	402	8322	1397	7113	0	0	9448	9611	-1417	24574	0	0	24574	2665	452	27691	50.02
5	7488	476	405	8369	1362	7102	0	0	9235	9512	-1369	24501	0	0	24501	2662	475	27638	50.02
6	7448	569	404	8421	1326	7131	0	0	9824	9742	-1465	24639	0	0	24639	2761	517	27916	50.03
7	7485	897	403	8785	885	7123	0	92	9662	9699	-1457	24581	0	0	24581	2811	546	27938	50.01
8	6924	1176	399	8499	643	6768	0	687	9544	9589	-1846	23760	0	0	23760	2880	580	27220	49.99
9	6172	1202	397	7771	501	6147	0	1608	10080	10263	-2190	23484	0	0	23484	3091	616	27191	50.01
10	6188	1110	394	7692	484	6045	0	2457	10772	10727	-2478	24304	0	15	24304	3381	624	28308	50.02
11	6116	856	392	7364	516	5605	0	3157	11520	11541	-2752	24793	0	25	24793	3633	638	29064	49.97
12	6002	625	385	7012	536	5422	0	3476	11781	11644	-2874	24575	0	0	24575	3752	641	28968	50.06
13	5502	308	385	6195	617	5313	0	3527	11695	11800	-2925	23901	0	25	23901	3771	626	28298	50.08
14	5368	242	381	5991	648	5302	0	3344	11713	11652	-2876	23422	0	0	23422	3714	639	27775	50.13
15	6084	231	385	6700	651	5602	0	3020	11875	11812	-2960	24199	0	51	24199	3821	626	28646	49.97
16	6740	292	387	7419	833	6121	0	2240	12006	11984	-3030	24927	0	53	24927	3875	639	29442	50.05
17	7321	258	390	7969	907	6467	0	1346	11858	11625	-2830	24840	0	1	24840	3803	643	29287	50.05
18	7307	303	390	8000	1302	6837	0	529	11356	10529	-2619	23905	0	6	23905	3612	673	28190	49.97
19	7051	383	395	7829	1620	6560	0	21	10368	10248	-2170	23461	0	0	23461	3460	647	27568	50.04
20	7320	601	399	8320	1612	7000	0	0	10265	10273	-2180	24410	0	0	24410	3438	615	28463	49.95
21	7111	1088	400	8599	1592	7048	0	0	9444	9692	-1966	24353	0	0	24353	3378	612	28343	50.02
22	7310	400	396	8106	1440	7053	0	0	9874	9843	-1941	23912	0	0	23912	3303	589	27804	50.02
23	7391	432	395	8218	1336	7078	0	0	10151	10202	-2200	24064	0	0	24064	3328	570	27962	49.98
24	7364	712	400	8476	1362	7084	0	0	10354	10768	-2294	24831	0	0	24831	3380	565	28776	49.99
MUs	165.99	15.69	9.49	191.18	26.01	157.33	0.00	25.50	249.82	250.48	-52.30	584.23	0.00	0.18	584.23	79.82	13.98	678.04	50.02

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 Satana to Dindori line overload & ELR Carried out at 132kV MIDC A/Nagar S/S due to overloading of 132 kV Sonewadi-MIDC Line.

2) LTS Stage 0 Operated at 200KV Mumewadi due to higher loading at Talandge s/s.

Maximum Demand scenario for the date 10/Apr/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29442 MW	25139 MW	3875 MW
16 Hrs	1 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 10/Apr/2025

Position as on 6.30 Hrs of 11/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	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	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		2023						
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		2343						
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 10/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 11/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 ICT Outages/Trippings							
765KV/400KV PUNE-GIS-ICT-3	IntraState	10/04/2025	06:57			PO	For interconnection between existing and future bus-2
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.
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			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
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
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 10/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 11/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			EO	Shifting of ICT2 LV Bay to ICT3 LV (ICT3 is on Humming/ No LV bay available) for charging of ICT-3.
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 (125MVA _r) @ 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.
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 11/Apr/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 - 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
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
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
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

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 10/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 11/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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	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
WADA - INOX	IntraState	11/04/2025	06:17			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.
SADAWAGHAPUR KARAD CKT 1	IntraState	11/04/2025	09:17			PO	Jump Nut Bolt Tightening work at Loc No.1 to 57
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
220/33KV 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
220/132KV 200MVA ICT 6 @ EKLAHARE (GCR)	IntraState	11/04/2025	09:55			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

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