

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 23/Apr/2025 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	160.851	3803.322	1) Gujrat	2.507	31.753
2) Hydro	37.552	530.111	2) Madhya Pradesh	10.817	259.733
3) Gas	5.457	180.712	3) Chattisgarh	3.170	93.750
Total MSPGCL	203.860	4514.145	4) Maharashtra	237.782	5190.793
B) 1) APML	70.424	1517.265	5) Goa (Amona)	-1.344	-46.583
2) JSWEL	28.168	617.044	Total	252.932	5529.446
3) VIPL	0.000	0.000	a) Mumbai Schedule	46.300	999.954
4) RPL(AMT)	31.700	720.799	b) Mumbai Drawl	53.334	1119.495
5) SWPGPL	12.595	279.485	c) MSEDCL Bilateral *	135.663	3117.460
6) Other IPP	17.818	418.729	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	46.300	999.954
C) 1) TPCL Thermal	13.429	257.236	Include PX	0.000	0.019
2) TPCL Hydro	5.507	107.849	Standby	0.000	0.000
3) TPCL Gas	4.112	85.066	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.165	208.590	1) MSEDCL	591.418	13132.437
D) STATE			2) Mumbai Discoms	81.547	1778.235
1) Thermal	340.150	7822.470	3) Other Discoms	13.501	305.791
(A1+C1+C4+(B1-B6))			TOTAL STATE	686.466	15216.463
2) Hydro	43.059	637.960			
(A2+C2)					
3) Gas	9.569	265.778			
(A3+B7+C3)					
4) Wind	14.856	394.868			
6) SOLAR	25.900	565.942			
TOTAL STATE	433.534	9687.018			

* 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 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 8 Hrs
MSPGCL Thermal	6332	6614	7320	6550
MSPGCL Hydro	1233	1870	2266	1753
MSPGCL Gas	122	123	209	127
MSPGCL Total Generation	7687	8607	9795	8430
Central Sector Receipt	11213	11685	9880	9520
WIND	262	524	822	315
CPP / IPP Thermal	5915	6655	7047	7040
CPP / IPP Gas	0	0	0	0
SOLAR	3395	2255	0	870
Exchange with Mumbai	-3125	-3092	-2050	-1809
MSEDCL DEMAND MET	24760	26012	24888	23807
Load Shedding	0	0	1259	0
MSEDCL DEMAND	24760	26012	26147	23807
TPCL GENERATION	629	703	1291	795
AEML GENERATION	153	226	247	215
MUMBAI DEMAND	3907	4021	3588	2819
OTHER DISCOM DEMAND	587	622	606	559
STATE DEMAND MET	29254	30655	29082	27185
STATE DEMAND	29254	30655	30341	27185
Frequency (Hz)	50.03	50.03	49.98	50.04

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.22 Hz at 18.06 Hrs	49.7 Hz at 00.09 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 23/Apr/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.84	90.15	176	126
Unit 8	12.26	289.98	548	480
Unit 9	12.63	244.55	546	485
Unit 10	12.45	286.76	530	500
Total	41.18	911.45		
Bhusawal				
Unit 3	3.50	73.33	160	125
Unit 4	6.40	198.58	495	0
Unit 5	0.00	157.86	0	0
Unit 6	14.46	245.91	635	398
Total	24.36	675.68		
Parli				
Unit 6	5.09	105.30	248	142
Unit 7	4.75	90.72	234	144
Unit 8	4.57	98.96	216	148
Total	14.41	294.98		
Chandrapur				
Unit 3	4.27	43.92	195	125
Unit 4	3.40	76.70	149	123
Unit 5	2.95	190.23	290	0
Unit 6	6.43	191.56	460	0
Unit 7	9.50	211.97	442	297
Unit 8	9.63	212.10	445	300
Unit 9	0.00	0.00	0	0
Total	36.18	926.47		
Paras				
Unit 3	4.92	104.93	240	152
Unit 4	4.93	109.50	247	149
Total	9.85	214.44		
Khaparkheda				
Unit 1	3.32	84.92	165	95
Unit 2	3.65	89.84	175	123
Unit 3	3.93	93.70	180	130
Unit 4	3.48	76.55	167	113
Unit 5	9.77	221.90	450	360
Total	24.15	566.91		
Nasik				
Unit 3	3.21	56.92	151	119
Unit 4	3.91	81.64	177	118
Unit 5	3.61	74.84	167	109
Total	10.72	213.40		
Uran				
All Units	5.46	180.71	400	120
Total	5.46	180.71		
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)	0.12	2.00	43	0
Total	0.12	2.00		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	6.02	80.57	530	45
Stage 4	20.81	261.56	1012	325
Stage 3	5.76	74.39	240	240
Total	32.59	416.52		
Hydro				
KDPH	0.70	17.69	30	28
VTRNA	0.84	18.75	61	0
TILLARI	0.19	4.48	64	0
BHIRA T.R.	0.38	6.34	40	0
SMLHY_PTN	2.60	60.15	116	98
GHATGHAR	0.25	6.18	200	0
Total	4.96	113.59		
Wind				
Total	14.86	394.87	0	0
Total	14.86	394.87		
CPP				
APML(Mus)	70.42	1517.26	0	0
JSWEL(Mus)	28.17	617.04	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.70	720.80	0	0
SWPGPL-Mus	12.60	279.48	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.38	139.65	272	251
Other(Mus)	5.04	138.76	0	0
JPL	6.40	140.32	278	252
Total	160.70	3553.32		
SOLAR				
Total	25.90	565.94	0	0
Total	25.90	565.94		
Tata				
Trombay 5	8.99	170.24	476	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.58	52.93	110	106
Trombay 7B	1.53	32.13	65	63
TATA Hydro	5.51	107.85	438	61
Trombay 8	4.44	87.00	226	128
Total	23.05	450.15		
AEML				
DTPS U-1&2	5.16	208.59	252	153
Total	5.16	208.59		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	160.85	3803.32	MSPGCL Total	203.86	4514.14
			MSPGCL Thml+Gas	166.31	3984.03	Koyna 1,2 & 4 Total	26.83	342.13
			MSPGCL Hydro	37.55	530.11	State Total	433.53	9687.02

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 23/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	6642	1757	392	8791	745	7103	0	0	9405	9728	-1875	23969	1268	0	25237	3352	523	29112	49.92
2	6612	1490	394	8496	773	7100	0	0	9671	9587	-1637	23828	1412	0	25240	3078	491	28809	50.01
3	6551	1292	396	8239	740	7109	0	0	9831	10070	-1457	24237	535	0	24772	2850	464	28086	50.02
4	6537	814	397	7748	576	7099	0	0	11009	11288	-1355	24898	0	0	24898	2690	458	28046	50.04
5	6489	1048	397	7934	544	7020	0	0	10589	10701	-1356	24377	0	0	24377	2610	466	27453	50.04
6	6517	1889	400	8806	483	7076	0	0	10125	10591	-1305	25163	0	0	25163	2638	488	28289	50.00
7	6506	1901	210	8617	345	7077	0	176	9953	10725	-1392	25022	0	0	25022	2668	526	28216	50.03
8	6550	1753	127	8430	315	7040	0	870	9534	9520	-1809	23807	0	0	23807	2819	559	27185	50.04
9	5989	1426	123	7538	307	6105	0	1796	10120	10317	-2326	23161	0	0	23161	3161	575	26898	49.98
10	6151	1363	124	7638	283	5876	0	2654	10602	10968	-2635	24193	0	0	24193	3502	591	28286	49.99
11	6452	1450	124	8026	213	5923	0	3199	11102	11054	-2952	24871	0	79	24871	3763	592	29226	50.00
12	6332	1233	122	7687	262	5915	0	3395	11300	11213	-3125	24760	0	150	24760	3907	587	29254	50.03
13	5939	1363	120	7422	256	5509	0	3432	11601	11755	-3120	24650	0	0	24650	3906	604	29160	49.98
14	6167	1154	120	7441	320	5671	0	3189	11619	11483	-3025	24478	0	0	24478	3836	601	28915	49.99
15	6876	1469	121	8466	361	6429	0	2871	11250	11007	-3081	25444	0	70	25444	3957	609	30010	50.03
16	6614	1870	123	8607	524	6655	0	2255	11774	11685	-3092	26012	0	140	26012	4021	622	30655	50.03
17	6956	1767	127	8850	604	6782	0	1437	12125	11727	-2975	25822	0	131	25822	3928	603	30353	50.02
18	7240	1744	153	9137	789	7024	0	582	10994	11005	-2628	25300	0	32	25300	3760	609	29669	50.04
19	7247	1497	201	8945	1163	7026	0	44	10119	10275	-2167	24680	0	0	24680	3614	606	28900	50.06
20	7320	2266	209	9795	822	7047	0	0	9342	9880	-2050	24888	1259	2	26147	3588	606	30341	49.98
21	7340	1804	232	9376	1156	7058	0	0	9224	9183	-1974	24191	285	0	24476	3497	608	28581	49.99
22	7306	1587	254	9147	1326	7045	0	0	9365	9482	-1978	24440	0	0	24440	3438	582	28460	50.03
23	7259	1812	275	9346	1056	7016	0	0	9272	9881	-1993	24736	284	0	25020	3463	570	29053	49.95
24	7259	1803	316	9378	893	7000	0	0	9396	9807	-2027	24492	1083	0	25575	3501	559	29635	50.06
MUs	160.85	37.55	5.46	203.86	14.86	160.71	0.00	25.90	249.32	252.93	-53.33	591.42	6.13	0.60	597.54	81.55	13.50	692.59	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 at Dindori s/s due to overloading of 132kV Satana - Dindori 2)LTS operated & ELR carried out at 132kV Nagar MIDC due to overloading of Sonewadi - Nagar MIDC 3)DLS carried out due to overloading of 400kV Chakan-Talegaon.

Maximum Demand scenario for the date 23/Apr/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
30655 MW	26147 MW	4021 MW
16 Hrs	20 Hrs	16 Hrs
Includes LS - 0 MW	Includes LS - 1259 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 23/Apr/2025

Position as on 6.30 Hrs of 24/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	30/04/2025
MSPGCL	Bhusawal Unit 5	500	20/04/2025	00:49		Continued.	due to suspected BTL, CST level not maintaining	24/04/2025
MSPGCL	Bhusawal Unit 4	500	20/04/2025	18:00	23/04/2025	07:12	Boiler Tube Leakage	23/04/2025
MSPGCL	Chandrapur Unit 6	500	20/04/2025	19:52	23/04/2025	05:43	Drum level low	22/04/2025
MSPGCL	Koyna Unit 9	80	20/04/2025	21:50		Continued.	Stator Earth fault	25/04/2025
MSPGCL	Uran Unit A0	120	23/04/2025	06:16	23/04/2025	20:19	CHANNEL-7 FAULT	
MSPGCL	Uran Unit 6	108	23/04/2025	06:18	23/04/2025	16:42	BOILER PROTECTION.	
MSPGCL	Uran Unit 5	108	23/04/2025	06:18	23/04/2025	22:04	BOILER PROTECTION.	
MSPGCL	Chandrapur Unit 5	500	23/04/2025	11:50		Continued.	Boiler Tube Leakage	26/04/2025
Total Capacity MSPGCL		3024						
AEML								
AEML	AEML Unit 2	250	22/04/2025	02:49	24/04/2025	12:08	Boiler Tube Leakage	25/04/2025
Total Capacity AEML		250						
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		3594						
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 23/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 24/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Trippings							
TIE BAY 421 OF LONIKAND1 CKT-1 AND LONIKAND1 CKT-2 @LONIKAND 2	IntraState	24/04/2025	10:08			PO	Diagnostic testing and Half Yearly Maintenance
400 KV TBC Outages/Trippings							
220 KV TBC @ TAPTITANDA	IntraState	23/04/2025	08:15			HT	Isolator overhauling and diagnost testing work 220 kv man bu 1&1 isolators jumps will be removed by hot une team for isclator overhauling work.
400 KV MAINBAY Outages/Trippings							
MAIN BAY (404) OF ICT - 2 @ JEJURI	IntraState	23/04/2025	13:12			EO	To carry out opening and closing operations of 29 A isolator B-Ph, as it was observed slightly opened during yard inspection.
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							
400 KV KORADI SARNI CKT	InterState	22/04/2025	11:14			PO	For replacemnet of Bus-2 PG isolator under ADD CAP at MPGENCO (Simultaneous outage of 400kV Bus-2 is required for Bus -I PG isolator at Sarni S/S of MPGENCO
DHULE - SSNNL CKT - 2	InterState	23/04/2025	07:01	23/04/2025	20:22	HT	Work at SSNNL end.
LAMBOTI - SOLAPUR (PG)	InterState	23/04/2025	12:33	23/04/2025	19:22	PO	Hardware tightening and cold line washing & installation of SEM & DCD at 400kV Lamboti.
SOLAPUR PG - ALKUD	InterState	23/04/2025	23:15	24/04/2025	02:26	EO	Line isolator jaw opened due to high wind. Female contact fingers burnt.
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
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).
PADGHE - NAGOTHANE CKT - 1	IntraState	19/04/2025	12:22			PO	During this outage, for the work of Erection of 2 No of NDC + 18 mtr towers, dismantling of towers and its conductor stringing at Location No.165 -168.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	22/04/2025	07:45			HT	400 KV Talegaon Chakan loading control.
AKOLA - KHADKA (BHUSAWAL)	IntraState	22/04/2025	14:54	23/04/2025	11:37	T	Tripped on distance protection
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	23/04/2025	11:51	23/04/2025	20:36	PO	Corona Ring Replacement, Spacer Replacement & Line Maintenance work.
KORADI-NANDGAONPETH (RPL)	IntraState	23/04/2025	14:50	23/04/2025	15:38	T	Tripped on distance protection.
LONIKAND I - CHAKAN	IntraState	24/04/2025	01:05	24/04/2025	03:45	HT	Work Done:Attending hot spot at loc no 10 Y ph Chakan site also cold washing done from loc 10 to 20.
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 2	IntraState	24/04/2025	12:32			PO	Diagnostic testing and Half Yearly Maintenance
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 2	IntraState	24/04/2025	12:32			PO	DT & Haly Yearly Mainte.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 23/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 24/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV ICT Outages/Tripping							
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
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	IntraState	21/04/2025	15:39	23/04/2025	20:05	PO	1. Complete Breaker Pole Overhauling Work. 2. Breaker testing work after Overhauling Work.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	23/04/2025	06:55	23/04/2025	19:10	HT	Pre monsoon diagnostic testing, oil leakage attending work & bay maintenance works.
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	IntraState	23/04/2025	08:15	23/04/2025	20:05	PO	1. Modification of High velocity water spray system of ICT-2. 2. Maintenance and alignment of Isolators. 3. Routine bay maintenance work.
400/220/33 KV 315MVA ICT - 2 @ AKOLA	IntraState	24/04/2025	06:55			PO	1) Anti corrosive painting work of ICT-2, 2) Quarterly Maintenance Work of ICT's & Bay Equipment 3) Diagnostic Testing Work 4) Premonsoon maintenance work 5) Installation of Rugged Monitoring for pilot purpose
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	IntraState	24/04/2025	07:54			PO	1. Modification of High velocity water spray system of ICT-2. 2. Maintenance and alignment of Isolators. 3. Routine bay maintenance work.
400 KV BR Outages/Tripping							
80 MVAR BUS REACTOR @ PADGHE	IntraState	24/04/2025	15:40				1. Back up Impedance Relay replacement work. 2. Diagnostic Testing work. 3. Bay maintenance work.
220 KV TIEBAY Outages/Tripping							
BUS COUPLER @ PHURSUNGI	IntraState	07/04/2025	06:57			HT	Hand Tripped.
220 KV TBC Outages/Tripping							
220 KV TBC - II @ TADALI	IntraState	23/04/2025	08:15	23/04/2025	18:00	HT	220 kv bus isolator maintenance work by removing main bus to bus isolator jumper by hot line method.
BUS COUPLER @ JEJURI	IntraState	24/04/2025	21:47	24/04/2025	22:46	T	220 KV Bus 1 operated at 400 kV Jejuri ss
220 KV MAINBAY Outages/Tripping							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV MAIN BUS - II @ KARNJA	IntraState	23/04/2025	13:14	23/04/2025	18:18	HT	1) existing main bus-2 pt and isolator shifting due to bus extension for 220 kv solar gss bay by m/s juniper greenfield pvt ltd. 2) diagnostic testing work for bus no. -2 pt.
220 KV LINE Outages/Tripping							
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.
NARANGWADI - SOLAPUR PG CKT - 2	InterState	22/04/2025	11:17			EO	Replacement of the Broken of conductor of R ph. strand in between Loc no 42-43

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 24/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220kV REL Life Science(GIS) - NAVASARI CKT-1	InterState	24/04/2025	13:48			PO	To resolve the SCADA issues.
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
GIGAPLEX (PDG) - NTT NEON (DC 13) CKT	IntraState	18/04/2025	00:10	23/04/2025	15:50	PO	Erection of Monopole for the proposed 220kV Datascape S/stn and for stringing of 2 spans with HTLS conductor as per the approved scheme of NTT and bunching at Loc no. 399B
HINJAWADI I- CHINCHWAD	IntraState	21/04/2025	07:07			HT	H/T for load management.
CHINCHWAD 2-CHINCHWAD (INTERCONNECTOR)	IntraState	22/04/2025	10:36	23/04/2025	00:04	HT	Load management.
BHUGAON - WARDHA (PG)	IntraState	23/04/2025	00:19	23/04/2025	01:57	HT	H/T at wardha pg end to control od.
132 KV BAMBHORI (220KV) - ERANDOL CKT	IntraState	23/04/2025	07:41	23/04/2025	08:15	T	Z2 B PH 2.646 KA ERNDOL-Z1 27.22KM.
WARORA-BHUGAON CKT - 2	IntraState	23/04/2025	09:02	23/04/2025	11:55	HT	Daigonistic testing work.
NERLE - PEDAMBE	IntraState	23/04/2025	09:15	23/04/2025	17:45	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.
BHIGWAN-BARAMATI AGRO	IntraState	23/04/2025	09:27	23/04/2025	13:25	T	SPS operated at Bhigwan
220KV PARANDA -BARSHI CKT	IntraState	23/04/2025	11:20	23/04/2025	18:00	HT	Outage is required for quarterly bay maintenance work.
PARANDA-BARSHI	IntraState	23/04/2025	11:20	23/04/2025	18:00	PO	Outage is required for Quarterly bay maintenance work
JEUR - KARJAT CKT - 1	IntraState	23/04/2025	11:26	23/04/2025	13:15	PO	Attending hot spot observed on line side isolator jump.
220 KV GIRWALI (400 KV) -PARLI U-8 CKT	IntraState	23/04/2025	11:57	23/04/2025	17:48	HT	Replacement of line differential relay of abb make.
NTT GLOBAL (Estella) - BAPGAON	IntraState	23/04/2025	16:33	23/04/2025	20:06	EO	For removing bunching of 220KV AKP-Nashik and 220KV NTT Estella- Bapgaon at Loc no. 398 to restore the lines.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	23/04/2025	16:33	23/04/2025	20:12	EO	For removing bunching of 220KV AKP-Nashik and 220KV NTT Estella- Bapgaon at Loc no. 398 to restore the lines.
MIRAJ - MHAISHAL	IntraState	23/04/2025	16:47	23/04/2025	18:06	PO	R Ph CT Oil Leakage attending Work
BABLESHWAR -BHENDA	IntraState	23/04/2025	16:56	23/04/2025	19:58	EO	1. For testing related work of Distance Protection Relay by Testing unit Babhaleshwar
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 2	IntraState	23/04/2025	18:45	23/04/2025	23:10	PO	Outage is required for Quarterly Maintenance
MAIN BUS - 2 @ SOUTH SOLAPUR	IntraState	23/04/2025	18:59	23/04/2025	23:10	PO	Outage is required for Quarterly Maintenance
BHUGAON - WARDHA (PG)	IntraState	23/04/2025	19:48	23/04/2025	20:45	HT	Sumoto.
WARDHA - WARDHA (PG)	IntraState	23/04/2025	19:49	23/04/2025	20:44	HT	Sumoto.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 24/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
JEJURI (400 KV)-JEJURI- I	IntraState	23/04/2025	21:47	23/04/2025	22:49	T	220 KV Bus 1 operated at 400 kV Jejuri ss
JEJURI (400kV) - LONAND CKT - 1	IntraState	23/04/2025	21:47	23/04/2025	22:49	T	220 KV Bus 1 operated at 400 kV Jejuri ss
NERLE - PEDAMBE	IntraState	24/04/2025	09:20			PO	For replacement of damaged conductor at Loc no - 37B, bottom ph Pedhambe side, loc no 4 43R ph Nerale side loc no- 61- R ph jump damaged.
JEJURI (220KV) - BARAMATI - ISMT TAP CKT	IntraState	24/04/2025	21:47	24/04/2025	23:10	T	220 KV Bus 1 operated at 400 kV Jejuri ss resulting in overloading of Baramati - Jejuri line
JEJURI - KONDHWA	IntraState	24/04/2025	21:47			T	220 KV Bus 1 operated at 400 kV Jejuri ss
JEJURI(400)-PHURSUNGI 1	IntraState	24/04/2025	21:47			T	220 KV Bus 1 operated at 400 kV Jejuri ss
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 KV 100 MVA ICT 1 @ BELWANDI	IntraState	23/04/2025	08:04	23/04/2025	11:17	PO	Pre Monsoon Maintenance & Quarterly Maintenance Work
220/132 KV 200 MVA ICT 1 @ BEED	IntraState	23/04/2025	09:45	23/04/2025	15:05	HT	Replace LV back up relay pre monsoon maintenance work.
220/132 KV 100 MVA ICT 2 @ PUSAD	IntraState	23/04/2025	10:30	23/04/2025	18:23	HT	Diagnostic testing and pre monsoon maintenance work.
220/33KV 100MVA PTR 3 @ GHATNANDRE	IntraState	23/04/2025	11:15	23/04/2025	18:20	PO	1. Diagnostic Testing Work 2. Quarterly Maintenance Work
220/132 KV 200 MVA ICT 1 @ KALMESHVAR	IntraState	23/04/2025	11:24	23/04/2025	18:18	HT	Y for differential relay testing work.
220/33 KV 50 MVA TF - 1@BELWANDI	IntraState	24/04/2025	08:33	24/04/2025	10:38	PO	Pre Monsoon & Quarterly Maintenance Work
220/132 KV 200 MVA ICT 2 @ BOISAR-II	IntraState	24/04/2025	11:35			PO	For the replacement of LV CB Control Switch on LV Control Panel. 200MVA ICT -2 will remain in service through 132kV TBC Bay.
220/33 KV 50 MVA TF - 2@BELWANDI	IntraState	24/04/2025	11:47	24/04/2025	14:19	PO	Pre Monsoon & Quarterly Maintenance Work
220/132 KV 200 MVA PTR 4 @ PHURSUNGI	IntraState	24/04/2025	12:03			PO	Relay retrofitting work , diagnostic testing and half yearly maint. work.
220/132 KV 200 MVA ICT 1 @ RAYMOND	IntraState	24/04/2025	14:05			PO	1. Diagnostic testing of HV & LV CB 2. Complete bay maintenance work
220 KV BUSBAR Outages/Trippings							
BUS COUPLER@PHALTAN MIDC- 220 KV	IntraState	23/04/2025	10:55	23/04/2025	12:35	PO	Hotspot attending Work & Quarterly Maintenance Work
BUS SECTION 3 @ FLAGSHIP	IntraState	24/04/2025	10:58			PO	220kV Bus SECTION-2 Isolator alingment work.
BUS SECTION 2 @ FLAGSHIP	IntraState	24/04/2025	10:58			PO	220kV Bus SECTION-2 isolator alingment 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 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 LINE Outages/Trippings							
TATA BHIVPURI MSETCL NERAL	IntraState	22/04/2025	20:53			EO	Attending Hotspot on CT at MSETCL Neral end

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
WAGHIVALI - CHEMBUR	IntraState	23/04/2025	09:55	23/04/2025	18:00	PO	Project work - Installation of Bird Diverters on newly strung conductors on newly erected towers at Vashi & Waghivli creeks

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