

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 05/Apr/2025 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	164.492	802.350	1) Gujrat	-1.159	-0.885
2) Hydro	26.183	95.729	2) Madhya Pradesh	11.131	65.987
3) Gas	4.665	28.782	3) Chattisgarh	5.310	23.180
Total MSPGCL	195.340	926.861	4) Maharashtra	218.418	1096.953
B) 1) APLM	62.487	317.427	5) Goa (Amona)	-2.040	-13.371
2) JSWEL	26.492	127.430	Total	231.660	1171.864
3) VIPL	0.000	0.000	a) Mumbai Schedule	39.745	213.846
4) RPL(AMT)	30.717	156.669	b) Mumbai Drawl	46.652	240.666
5) SWPGPL	12.192	62.234	c) MSEDCL Bilateral *	125.860	619.907
6) Other IPP	17.253	92.439	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	39.745	213.846
C) 1) TPCL Thermal	10.341	53.538	Include PX	0.000	0.000
2) TPCL Hydro	4.058	23.926	Standby	0.000	0.000
3) TPCL Gas	4.098	19.897	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.055	49.037	1) MSEDCL	550.284	2703.155
D) STATE			2) Mumbai Discoms	75.204	387.064
1) Thermal	334.029	1661.124	3) Other Discoms	13.361	66.960
(A1+C1+C4+(B1-B6))			TOTAL STATE	638.849	3157.179
2) Hydro	30.241	119.655			
(A2+C2)					
3) Gas	8.763	48.679			
(A3+B7+C3)					
4) Wind	8.562	52.772			
6) SOLAR	25.594	103.085			
TOTAL STATE	407.189	1985.315			

* 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 3 Hrs
MSPGCL Thermal	6037	6155	7853	7208
MSPGCL Hydro	726	1581	2069	165
MSPGCL Gas	122	141	193	268
MSPGCL Total Generation	6885	7877	10115	7641
Central Sector Receipt	10209	10996	9428	9540
WIND	288	283	380	419
CPP / IPP Thermal	5519	5658	6791	6573
CPP / IPP Gas	0	0	0	0
SOLAR	3172	2249	0	0
Exchange with Mumbai	-2368	-2544	-1857	-1685
MSEDCL DEMAND MET	23111	23903	24267	22040
Load Shedding	0	0	0	0
MSEDCL DEMAND	23111	23903	24267	22040
TPCL GENERATION	669	710	997	644
AEML GENERATION	337	352	501	489
MUMBAI DEMAND	3374	3606	3355	2818
OTHER DISCOM DEMAND	594	616	590	448
STATE DEMAND MET	27079	28125	28212	25306
STATE DEMAND	27079	28125	28212	25306
Frequency (Hz)	49.97	49.98	49.92	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.28 Hz at 13:08 Hrs	49.7 Hz at 19:17 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 05/Apr/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.89	19.47	174	129
Unit 8	12.79	63.87	592	384
Unit 9	12.73	67.40	580	372
Unit 10	10.78	57.02	545	116
Total	40.19	207.77		
Bhusawal				
Unit 3	3.19	15.86	145	125
Unit 4	9.52	46.30	485	280
Unit 5	8.82	43.38	450	285
Unit 6	13.90	21.90	642	396
Total	35.42	127.42		
Parli				
Unit 6	4.04	20.94	240	143
Unit 7	4.06	11.20	241	140
Unit 8	4.01	20.54	219	147
Total	12.10	52.69		
Chandrapur				
Unit 3	4.02	19.64	197	124
Unit 4	3.38	16.25	152	121
Unit 5	8.61	42.12	415	275
Unit 6	9.40	46.32	465	280
Unit 7	8.96	44.52	441	286
Unit 8	9.78	47.06	484	290
Unit 9	0.00	0.00	0	0
Total	44.16	215.91		
Paras				
Unit 3	4.27	21.86	210	139
Unit 4	4.40	22.72	212	143
Total	8.67	44.59		
Khaparkheda				
Unit 1	3.38	18.52	180	110
Unit 2	3.93	18.84	194	122
Unit 3	3.98	20.63	189	130
Unit 4	0.69	13.46	173	0
Unit 5	2.66	33.60	445	0
Total	14.64	105.05		
Nasik				
Unit 3	2.99	14.76	136	117
Unit 4	3.24	17.69	173	121
Unit 5	3.06	16.46	160	112
Total	9.29	48.92		
Uran				
All Units	4.66	28.78	272	121
Total	4.66	28.78		
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	0.43	33	0
Total	0.08	0.43		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	5.08	14.72	580	40
Stage 4	13.19	41.84	1011	0
Stage 3	3.46	12.22	320	0
Total	21.74	68.79		
Hydro				
KDPH	0.82	4.18	34	34
VTRNA	0.82	4.16	60	0
TILLARI	0.37	2.61	62	0
BHIRA T.R.	0.26	1.40	40	0
SMLHY_PTN	2.17	13.87	93	86
GHATGHAR	0.00	0.72	0	0
Total	4.45	26.94		
Wind				
Total	8.56	52.77	0	0
Total	8.56	52.77		
CPP				
APML(Mus)	62.49	317.43	0	0
JSWEL(Mus)	26.49	127.43	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	30.72	156.67	0	0
SWPGPL-Mus	12.19	62.23	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.81	30.18	269	181
Other(Mus)	6.77	33.05	0	0
JPL	4.67	29.21	265	124
Total	149.14	756.20		
SOLAR				
Total	25.59	103.08	0	0
Total	25.59	103.08		
Tata				
Trombay 5	6.88	35.61	402	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.57	12.39	110	104
Trombay 7B	1.53	7.51	65	63
TATA Hydro	4.06	23.93	390	65
Trombay 8	3.46	17.93	197	127
Total	18.50	97.36		
AEML				
DTPS U-1&2	10.06	49.04	501	295
Total	10.06	49.04		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	164.49	802.35	MSPGCL Total	195.34	926.86
			MSPGCL Thml+Gas	169.16	831.13	Koyna 1,2 & 4 Total	18.27	56.56
			MSPGCL Hydro	26.18	95.73	State Total	407.19	1985.32

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 05/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	7234	865	268	8367	486	6875	0	0	9320	9255	-1806	22660	0	0	22660	3137	517	26314	49.98
2	7210	237	268	7715	473	6779	0	0	9782	9790	-1714	22544	0	0	22544	2927	499	25970	50.02
3	7208	165	268	7641	419	6573	0	0	9518	9540	-1685	22040	0	0	22040	2818	448	25306	50.01
4	7280	164	271	7715	401	6687	0	0	9655	9443	-1609	22205	0	0	22205	2746	432	25383	50.01
5	7297	165	272	7734	301	6726	0	0	9527	9623	-1407	22502	0	0	22502	2479	475	25456	49.96
6	7326	326	272	7924	288	6897	0	0	9846	9996	-1372	23250	0	0	23250	2486	483	26219	49.97
7	7560	923	235	8718	303	6929	0	106	9258	9427	-1181	23775	0	0	23775	2534	527	26836	50.03
8	6972	895	132	7999	323	6512	0	766	9399	9080	-1495	22632	0	0	22632	2591	553	25776	50.05
9	5997	1167	129	7293	295	5476	0	1754	9687	9772	-1843	22174	0	0	22174	2809	573	25556	49.96
10	5854	786	129	6769	293	5240	0	2612	10160	10346	-2143	22538	0	0	22538	3099	579	26216	49.99
11	6037	726	122	6885	288	5519	0	3172	10306	10209	-2368	23111	0	0	23111	3374	594	27079	49.97
12	5664	652	121	6437	368	5312	0	3441	10712	10420	-2527	22855	0	0	22855	3491	596	26942	49.99
13	5382	372	134	5888	450	5299	0	3364	10713	10562	-2532	22426	0	18	22426	3494	605	26525	50.00
14	5286	1039	143	6468	383	4833	0	3268	10537	9574	-2468	21459	0	295	21459	3424	599	25482	50.07
15	5218	1639	142	6999	335	4657	0	2876	10834	10831	-2548	22536	0	102	22536	3501	614	26651	49.95
16	6155	1581	141	7877	283	5658	0	2249	10604	10996	-2544	23903	0	0	23903	3606	616	28125	49.98
17	6924	1143	143	8210	233	6180	0	1417	10467	10410	-2359	23470	0	2	23470	3600	621	27691	49.91
18	7446	1426	147	9019	257	6681	0	546	9961	8941	-2084	22745	0	225	22745	3465	615	26825	50.04
19	7641	1652	152	9445	332	6580	0	23	9499	9327	-1836	23268	0	228	23268	3359	603	27230	49.96
20	7853	2069	193	10115	380	6791	0	0	9342	9428	-1857	24267	0	36	24267	3355	590	28212	49.92
21	7940	2124	204	10268	384	6842	0	0	8491	8602	-1730	23791	0	30	23791	3280	575	27646	50.03
22	7700	2087	259	10046	472	6654	0	0	8597	8570	-1819	23365	0	178	23365	3200	558	27123	50.03
23	7640	1991	259	9890	395	6656	0	0	8946	8664	-1858	23190	0	178	23190	3188	557	26935	49.96
24	7668	1989	261	9918	420	6785	0	0	8951	8854	-1867	23580	0	163	23580	3241	530	27351	49.99
MUs	164.49	26.18	4.67	195.34	8.56	149.14	0.00	25.59	234.11	231.66	-46.65	550.28	0.00	1.45	550.28	75.20	13.36	638.85	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 :-

1)LTS operated due to Overloading of 400KV PGCIL- Chakan line.

2)LTS operated due to 132kV Lasalgaon Manmad line overloading due to tripping of 132kV Manmad - Chandwad line.

Maximum Demand scenario for the date 05/Apr/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28212 MW	24267 MW	3606 MW
20 Hrs	20 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 05/Apr/2025

Position as on 6.30 Hrs of 06/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		Continued.	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	Khaparkhedda Unit 5	500	03/04/2025	21:43	05/04/2025	16:12	Boiler Tube Leakage	06/04/2025
MSPGCL	Khaparkhedda Unit 4	210	04/04/2025	16:26	05/04/2025	18:49	High furnace pressure	06/04/2025
MSPGCL	Uran Unit A0	120	05/04/2025	06:43	05/04/2025	20:50	I & C Problem.	06/04/2025
MSPGCL	Uran Unit 6	108	05/04/2025	06:44	05/04/2025	12:28	Boiler Protection operated	06/04/2025
MSPGCL	Koyna STG-IV Unit-1	250	05/04/2025	15:15	05/04/2025	17:50	BUTTERFLY VALVE MAJOR FAULT	
MSPGCL	Bhusawal Unit 5	500	06/04/2025	00:15		Continued.	Boiler Tube Leakage	08/04/2025
MSPGCL	Chandrapur Unit 8	500	06/04/2025	08:08	06/04/2025	12:01	DUE TO PA FAN B PROBLEM.	
MSPGCL	Nasik Unit 3	210	06/04/2025	10:31		Continued.	Due to BTL at Reheater/Penthouse	08/04/2025
MSPGCL	Bhusawal Unit 6	660	06/04/2025	12:05	06/04/2025	18:07	Flame Failure	
MSPGCL	Uran Unit 6	108	06/04/2025	20:39	06/04/2025	21:38	Boiler trip protection	
MSPGCL	Uran Unit A0	120	06/04/2025	20:39		Continued.	Boilet trip protection	
Total Capacity MSPGCL		4019						
IPP								
IPP	JPL Unit 1	150	04/04/2025	23:32	05/04/2025	10:51	Generator Elect. Fault	06/04/2025
Total Capacity IPP		150						
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		4489						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	04/04/2025	22:00		Continued.	Due to No Schedule by MSEDCL (open cycle)	
Total Capacity MSPGCL		108						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		108						
FORCED OUTAGE DUE TO NO PPA								

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 05/Apr/2025

Position as on 6.30 Hrs of 06/Apr/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
IPP								
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 06/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV ICT Outages/Trippings							
765/400 KV 1500MVA ICT - 2 @ PUNE (GIS)	InterState	04/04/2025	08:42	05/04/2025	22:16	PO	Aux bus extention works (W/o internal conductor fixing)
400 KV MAINBAY Outages/Trippings							
MAIN BAY 415 REACTOR @ NANDGAONPETH	InterState	04/04/2025	11:15	05/04/2025	21:07	PO	Outage required for Main Bay-415 of Reactor Transformer for Breaker Maintenance and testing.
MAIN BAY - 400KV-TARAPUR 3&4-BOISAR-2 AND BOISAR - 400KV - BUS 2 at BOISAR - 400KV	IntraState	05/04/2025	07:10	05/04/2025	18:21	PO	410-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							
DHULE - SSNNL CKT - 2	InterState	04/12/2024	12:04			EO	400kV Dhule SSNNL-2 line CB as hydraulic operated CB mechanism oil pressure is 310bar & not building up so it is requested to give permission for shifting of 400KV Dhule SSNNL-2 line load shifting to 400KV TBC urgently & attending same.
Boisar (PG) - Aurangabad (PG) ckt -1	InterState	04/04/2025	11:09			PO	Repairing of a damaged sub-conductor that snapped on 12.03.2025. (Non-auto of Ckt#2 is also required.) A simultaneous outage of the 220 kV Tarapur-Boisar line is also necessary, as this line passes underneath the 400 kV Aurangabad-Boisar transmission line.
BUS - 2 @ SOLAPUR (PG)	InterState	05/04/2025	12:15	05/04/2025	23:25	PO	Replacement of R.Ph CVT due to voltage drift
DHULE - SSNNL CKT - 2	InterState	05/04/2025	12:36	05/04/2025	19:40	EO	400 kV Dhule - SSNNL Ckt 2 for attending Red Hotspot on Aux. PG isolator of Y-Phase found during thermo-vision.
LONIKAND I - TALEGAON (PGCIL)	InterState	05/04/2025	13:08	05/04/2025	14:30	T	Tripped on distance protection
LONIKAND I - TALEGAON (PGCIL)	InterState	05/04/2025	17:15	06/04/2025	01:05	T	Tripped on distance protection
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	26/03/2025	21:30		Continued.	HT	IN VIEW OF 400KV TALEGAON - CHAKAN LINE LOADING
CHANDRAPUR-PARLI CKT-3	IntraState	05/04/2025	00:53	05/04/2025	02:31	T	Overvoltage
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	IntraState	05/04/2025	10:39	05/04/2025	17:25	PO	Diagnostic testing work.
JEJURI- KOYNA STAGE-IV	IntraState	05/04/2025	12:32	05/04/2025	14:50	T	Tripped on distance protection.
PADGHE - NAGOTHANE CKT - 2	IntraState	05/04/2025	15:28	05/04/2025	19:36	EO	for removing of broken Earth wire between loc no 324-325
PARLI - KARJAT CKT - 2	IntraState	05/04/2025	16:07	05/04/2025	18:59	EO	To replacement of 29A B-ph(RYB) main bus-1 horizontal rod by hot line method.
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	06/04/2025	09:59	06/04/2025	16:32	EO	Attending hot Glow was observed near Bph clamp on IPS tube between 89A Isolator of 412 Bay & 89B Isolator of 411 Bay.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 06/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/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
400/220/33 KV 315 MVA ICT - 3 @ KHARGHAR	IntraState	31/03/2025	13:33			EO	For 1) Shifting of ICT3 LV bay to ICT4 LV side. 2) Building of incomplete firewall between ICT3 & ICT4.
400/220 KV 3X105 MVA ICT - 1 @ KHARGHAR	IntraState	04/04/2025	22:56	05/04/2025	07:26	EO	For connecting New 220kV bay to ICT1 LV Bay
400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR	IntraState	05/04/2025	08:22	05/04/2025	13:20	PO	For Diagnostic Testing of ICT with Routine Pre-Monsoon Maintenance Work on Both HV & LV Bay
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	IntraState	05/04/2025	09:44	05/04/2025	16:17	EO	400/220KV 315MVA ICT-2 HV Trip circuit -1 faulty indication displayed. Trip circuit fuse is blowing for respective trip circuit after replacement of fuse.
220 KV TIEBAY Outages/Trippings							
BUS COUPLER @ PHURSUNGI	IntraState	06/04/2025	20:45			HT	Hand Tripped.
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.
PANCHALI TSS - BOISAR (PG)	InterState	06/04/2025	06:44		Continued.	PO	1) For replacement of existing 0.4 ACSR Conductor by CCC HTLS Conductor. 2) Bus Maintenance and Diagnostic Testing.
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 - 1	IntraState	21/01/2025	15:26			HT	fire caught near Marve bridge
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	21/01/2025	15:26			HT	Fire Caught near Marve Bridge
220kV REL Life Science (GIS) - NASIK-1	IntraState	13/03/2025	09:38	05/04/2025	10:35	HT	H/T for load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	25/03/2025	18:45	05/04/2025	09:55	HT	H/T for load management.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 06/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PETH- MUDSHINGI 1 LINE	IntraState	28/03/2025	07:55			PO	For D/C suspension tower replacement at loc no. 167 & 168 by D/C tension towers (6 meter & 9 meter extension) for height raising at new NH-166 Ratnagiri-Nagpur highway crossing at Nagaon Village, Kolhapur.
SALSETTE BORIVLI - 2	IntraState	03/04/2025	09:18			EO	Work on Salsette Borivali-2 cable sealing end in vicinity of O/H line
BOISAR II - TARAPUR	IntraState	04/04/2025	11:11			PO	A simultaneous outage of the 220 kV Tarapur-Boisar line and 400KV -AURANGABAD-BOISAR-1 are required, as 220 kV Tarapur-Boisar line passes underneath the 400 kV Aurangabad-Boisar transmission line in the section where the damaged sub-conductor is to be repaired
BHOSARI- BHOSARI 2	IntraState	04/04/2025	22:36	05/04/2025	00:49	EO	1) 29 C Isolator Jumpering work .(Due to occurrence on dtd.29.03.2025 B Phase 220kV CT burst causing damaged to 29 C & 29 D Isolator) 2) Half yearly Maintenance work 3) DT work
HINJAWADI I- CHINCHWAD	IntraState	04/04/2025	22:50	06/04/2025	20:45	HT	Load management
PALGHAR - PANCHALI TSS	IntraState	04/04/2025	23:25	05/04/2025	07:12	PO	For Replacement of existing 0.4 ACSR by HPC (high performance conductor) at TL No. 204 A-204 D and TL No. 204 D to Palghar S/Stn Gantry.
PALGHAR - NALASOPARA	IntraState	04/04/2025	23:27	05/04/2025	07:16	PO	For Replacement of existing 0.4 ACSR by HPC (high performance conductor) at TL No. 204 A-204 D and TL No. 204 D to Palghar S/Stn Gantry.
MAIN BUS - 1 @ BHIRA	IntraState	05/04/2025	05:55	05/04/2025	19:17	PO	R/M & Testing
ALEPHATA-PARGAON(KATHAPUR)	IntraState	05/04/2025	07:10	05/04/2025	21:00	HT	Due To Load control.
BOISAR - VERSOVA	IntraState	05/04/2025	07:41			PO	Relocation / Modification of lines infringing NHAI route-Shifting of lines on permanent towers from ERS at SS 158 & SS 163
NERLE - PEDAMBE	IntraState	05/04/2025	09:30	05/04/2025	12:30	PO	Replacement Work of R Ph wave Trap jump
TILLARI - AMONA LINE	IntraState	05/04/2025	09:34	05/04/2025	17:59	PO	Insulator replacement & SSN to DSN conversion
NANDGAON PETH-AMRAVATI	IntraState	05/04/2025	09:50	05/04/2025	17:20	PO	Replacement of disc at suspension location no. 20B phase.
NIWALI - PAWAS LINE	IntraState	05/04/2025	10:00	05/04/2025	13:06	PO	For LMU replacement work.
BUS - A @ PADGHE	IntraState	05/04/2025	10:58	05/04/2025	13:06	EO	FOR CONNECTION OF 220KV A-BUS GANTRY JUMPER BETWEEN NEW ICT-6 AND EXISTING ICT-5 BY HOTLINE METHOD.
MAIN BUS SECTION - 1 @ EKLAHARE (GCR)	IntraState	05/04/2025	11:29	05/04/2025	16:05	PO	GCR side isolator of B/S-1 B ph hot spot attending,bypass removing,isolator jaw & blade replacement work.
KHAPARKHEDA- SURYALAKSHMI	IntraState	05/04/2025	14:03	05/04/2025	15:16	T	Distance protection.
NERLE- POPHALI	IntraState	05/04/2025	15:05	05/04/2025	18:45	PO	220 KV BAY BY BAY EQUIPMENTS PM WORK & R PHASE CT CHECKING WORK
NERLE- POPHALI	IntraState	05/04/2025	15:05	05/04/2025	18:45	PO	Maintenance work

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 06/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	05/04/2025	16:23	05/04/2025	18:26	PO	For safety purpose for measurement of old rusted cross arms at TL No. 735 in BARC premises.
BUS SECTION-6 @ TROMBAY	IntraState	05/04/2025	23:42	06/04/2025	10:49	PO	MAIN BUS-6 CVT TESTING, BUS SECTION-4 CT TESTING
VERSOVA - GHODBUNDER	IntraState	06/04/2025	06:36	06/04/2025	14:40	PO	For safety purpose while dismantling of gantry under BESS Project
BOISAR II - BOISAR (PG) CKT - 2	IntraState	06/04/2025	06:47		Continued.	PO	Outage is required for safety purpose during replacement of existing 0.4 ACSR Conductor by CCC HTLS Conductor of 220kV PGCIL - Panchali Line.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	06/04/2025	06:51	06/04/2025	20:26	HT	H/T for load management.
BHAVEGHAR - ROMA	IntraState	06/04/2025	09:27	06/04/2025	17:40	PO	Routine Maintenance Work.
BABLESHWAR -BHENDA	IntraState	06/04/2025	12:45	06/04/2025	13:19	T	Tripped at Bhenda end only
BABLESHWAR AHAMADNAGAR-II	IntraState	06/04/2025	14:52	06/04/2025	15:26	T	Tripped at bableshwar end only
MALHARPETH SATARA MIDC	IntraState	06/04/2025	15:12	06/04/2025	16:25	T	Tripped on distance protection
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 KV BUSBAR Outages/Trippings							
BUS - B @ PADGHE	IntraState	05/04/2025	08:56	05/04/2025	10:50	EO	FOR CONNECTION OF 220KV B-BUS GANTRY JUMPER BETWEEN NEW ICT-6 AND EXISTING ICT-5 BY HOTLINE METHOD.
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.
SOLAPUR 2(BALE)-NALDURG	IntraState	05/04/2025	16:48	05/04/2025	22:17	EO	Fixing of Mid span Joint at Loc. No 182 for attaneding damaged conductor. Fixing Vibration Damper from Loc. No 177 to 202.
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 BORIVLI MSETCL BORIVLI 2	IntraState	24/03/2025	09:18			PO	Line to be shift on TBC for Overhauling of Pole and Mechanism of 145 kV Circuit Breaker.

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