

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 04/Mar/2025 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	186.583	694.451	1) Gujrat	6.971	12.690
2) Hydro	25.723	80.271	2) Madhya Pradesh	11.773	44.975
3) Gas	3.623	24.548	3) Chattisgarh	4.440	18.940
Total MSPGCL	215.929	799.270	4) Maharashtra	220.115	901.804
B) 1) APML	46.403	178.980	5) Goa (Amona)	-2.847	-10.072
2) JSWEL	26.792	104.040	Total	240.452	968.337
3) VIPL	0.000	0.000	a) Mumbai Schedule	40.028	149.098
4) RPL(AMT)	31.465	125.923	b) Mumbai Drawl	42.234	161.075
5) SWPGPL	12.446	49.558	c) MSEDCL Bilateral *	120.534	487.274
6) Other IPP	30.832	129.174	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	40.028	149.098
C) 1) TPCL Thermal	10.665	41.450	Include PX	0.000	0.000
2) TPCL Hydro	3.060	9.910	Standby	0.000	0.000
3) TPCL Gas	4.263	16.073	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.666	37.808	1) MSEDCL	584.519	2277.160
D) STATE			2) Mumbai Discoms	69.888	266.316
1) Thermal	354.852	1361.384	3) Other Discoms	12.969	50.816
(A1+C1+C4+(B1-B6))			TOTAL STATE	667.376	2594.292
2) Hydro	28.783	90.181			
(A2+C2)					
3) Gas	7.886	40.621			
(A3+B7+C3)					
4) Wind	8.861	32.823			
6) SOLAR	26.542	100.946			
TOTAL STATE	426.924	1625.955			

* 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	7310	7242	8463	8063
MSPGCL Hydro	1685	1409	1486	241
MSPGCL Gas	139	135	140	148
MSPGCL Total Generation	9134	8786	10089	8452
Central Sector Receipt	10447	11291	9750	9719
WIND	280	226	343	375
CPP / IPP Thermal	5896	5544	6974	6254
CPP / IPP Gas	0	0	0	0
SOLAR	3159	2611	0	0
Exchange with Mumbai	-2344	-2505	-1526	-1264
MSEDCL DEMAND MET	25984	25348	25028	23119
Load Shedding	0	0	0	0
MSEDCL DEMAND	25984	25348	25028	23119
TPCL GENERATION	627	631	1173	600
AEML GENERATION	363	354	500	315
MUMBAI DEMAND	3334	3490	3199	2179
OTHER DISCOM DEMAND	588	605	602	417
STATE DEMAND MET	29906	29443	28829	25715
STATE DEMAND	29906	29443	28829	25715
Frequency (Hz)	49.99	49.95	49.96	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.25 Hz at 06:02 Hrs	49.71 Hz at 18:50 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 04/Mar/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.98	15.48	176	126
Unit 8	14.88	54.39	646	578
Unit 9	14.51	53.69	615	583
Unit 10	14.00	53.87	610	550
Total	47.38	177.43		
Bhusawal				
Unit 3	3.28	13.04	150	120
Unit 4	9.66	38.72	495	280
Unit 5	9.36	10.34	495	280
Unit 6	12.70	44.43	570	374
Total	35.01	106.54		
Parli				
Unit 6	4.71	18.75	245	142
Unit 7	4.51	17.88	238	137
Unit 8	4.22	16.36	211	147
Total	13.43	52.98		
Chandrapur				
Unit 3	4.03	16.51	194	121
Unit 4	3.42	13.66	155	128
Unit 5	8.32	33.65	390	275
Unit 6	8.63	31.83	410	290
Unit 7	9.46	35.37	463	277
Unit 8	10.87	42.80	490	302
Unit 9	0.00	0.00	0	0
Total	44.72	173.82		
Paras				
Unit 3	4.94	19.64	243	159
Unit 4	4.98	19.37	239	115
Total	9.92	39.02		
Khaparkheda				
Unit 1	3.74	15.06	175	135
Unit 2	4.14	16.04	199	138
Unit 3	3.73	15.19	184	133
Unit 4	3.22	13.59	170	0
Unit 5	10.66	43.09	470	410
Total	25.49	102.98		
Nasik				
Unit 3	3.36	13.45	154	118
Unit 4	3.76	14.17	172	127
Unit 5	3.52	14.07	158	124
Total	10.64	41.69		
Uran				
All Units	3.62	24.55	229	134
Total	3.62	24.55		
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)	0.30	1.62	23	0
Total	0.30	1.62		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.82	9.32	330	40
Stage 4	13.76	38.59	1006	0
Stage 3	3.46	10.19	314	0
Total	20.05	58.10		
Hydro				
KDPH	0.83	3.28	36	34
VTRNA	0.39	1.29	60	0
TILLARI	0.44	1.66	61	0
BHIRA T.R.	0.12	0.46	40	0
SMLHY_PTN	3.88	15.46	180	150
GHATGHAR	0.02	0.02	24	0
Total	5.68	22.18		
Wind				
Total	8.86	32.82	0	0
Total	8.86	32.82		
CPP				
APML(Mus)	46.40	178.98	0	0
JSWEL(Mus)	26.79	104.04	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.46	125.92	0	0
SWPGPL-Mus	12.45	49.56	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.92	23.47	269	180
Other(Mus)	20.43	88.34	0	0
JPL	4.48	17.36	273	155
Total	147.94	587.68		
SOLAR				
Total	26.54	100.95	0	0
Total	26.54	100.95		
Tata				
Trombay 5	7.04	27.46	445	258
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.69	10.00	114	110
Trombay 7B	1.57	6.08	66	65
TATA Hydro	3.06	9.91	358	27
Trombay 8	3.63	13.99	223	123
Total	17.99	67.43		
AEML				
DTPS U-1&2	9.67	37.81	500	291
Total	9.67	37.81		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	186.58	694.45	MSPGCL Total	215.93	799.27
			MSPGCL Thml+Gas	190.21	719.00	Koyna 1,2 & 4 Total	16.59	47.90
			MSPGCL Hydro	25.72	80.27	State Total	426.92	1625.96

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 04/Mar/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	7832	233	148	8213	504	6290	0	0	9747	9874	-1537	22864	0	0	22864	2617	480	25961	49.98
2	8002	237	170	8409	574	6230	0	0	9500	9724	-1482	23013	0	0	23013	2421	442	25876	50.01
3	8036	352	176	8564	407	6252	0	0	9454	9609	-1389	23015	0	0	23015	2276	428	25719	50.02
4	8063	241	148	8452	375	6254	0	0	9685	9719	-1264	23119	0	0	23119	2179	417	25715	50.01
5	8265	241	144	8650	419	6250	0	0	9698	10000	-1213	23675	0	0	23675	2151	431	26257	50.05
6	8283	395	145	8823	464	6327	0	0	9563	9871	-1132	23894	0	0	23894	2256	459	26609	50.04
7	8407	1546	155	10108	540	6376	0	22	8944	9184	-989	24741	0	0	24741	2420	500	27661	50.04
8	8097	1670	229	9996	507	6365	0	509	9179	9067	-1063	24849	0	0	24849	2581	532	27962	50.06
9	7172	1682	143	8997	363	5799	0	1544	9625	9971	-1486	24625	0	0	24625	2850	563	28038	50.02
10	7309	1746	139	9194	301	5734	0	2538	9918	10091	-2089	25193	0	0	25193	3116	576	28885	50.05
11	7310	1685	139	9134	280	5896	0	3159	10508	10447	-2344	25984	0	20	25984	3334	588	29906	49.99
12	7171	1646	136	8953	270	5359	0	3512	10827	10807	-2462	25879	0	50	25879	3422	560	29861	50.03
13	6733	1532	134	8399	197	5117	0	3624	10859	10967	-2472	25249	0	15	25249	3404	583	29236	50.03
14	6852	1353	138	8343	215	5211	0	3463	10787	10606	-2392	24869	0	16	24869	3306	577	28752	50.08
15	6969	1271	140	8380	234	5210	0	3205	11245	11079	-2499	25014	0	13	25014	3417	595	29026	50.00
16	7242	1409	135	8786	226	5544	0	2611	11433	11291	-2505	25348	0	11	25348	3490	605	29443	49.95
17	7541	1598	136	9275	214	6072	0	1720	11125	10915	-2309	25267	0	15	25267	3443	620	29330	50.01
18	7932	1858	139	9929	237	6501	0	610	10437	10414	-2044	25026	0	11	25026	3344	621	28991	50.02
19	8340	1444	140	9924	262	6810	0	25	9540	9737	-1672	24482	0	0	24482	3213	604	28299	49.94
20	8463	1486	140	10089	343	6974	0	0	9447	9750	-1526	25028	0	0	25028	3199	602	28829	49.96
21	8405	680	149	9234	346	6932	0	0	9165	9265	-1457	23742	0	0	23742	3048	578	27368	50.06
22	8053	552	168	8773	367	6823	0	0	9469	9397	-1619	23176	0	0	23176	2874	565	26615	50.02
23	8196	565	166	8927	527	6813	0	0	9348	9315	-1635	23416	0	0	23416	2780	531	26727	49.99
24	7910	301	166	8377	689	6799	0	0	9601	9352	-1654	23052	0	0	23052	2747	511	26310	50.00
MUs	186.58	25.72	3.62	215.93	8.86	147.94	0.00	26.54	239.10	240.45	-42.23	584.52	0.00	0.15	584.52	69.89	12.97	667.38	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 :-

ELR Carried out at 220kV Malegaon S/S due to overloading of ICT at 400KV Dhule S/S & 132 kV BBLR to Rahuri line overload.

Maximum Demand scenario for the date 04/Mar/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29906 MW	25984 MW	3490 MW
11 Hrs	11 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 04/Mar/2025

Position as on 6.30 Hrs of 05/Mar/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	Uran Unit A0	120	07/09/2022	16:30		Continued.	Turbine Tripped on High Vibrations	08/03/2025
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	31/03/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	30/04/2025
MSPGCL	Ghatghar Unit-1	125	21/02/2025	05:00	04/03/2025	22:05	main PLC heavy fault.	20/03/2025
MSPGCL	Khaparkheda Unit 4	210	03/03/2025	19:50	04/03/2025	02:31	Reheater Protection(low vacuum)	
MSPGCL	Uran Unit 7	108	03/03/2025	23:16	04/03/2025	01:58	Compressor bearing vibration high.	
MSPGCL	Uran Unit 7	108	04/03/2025	03:04	04/03/2025	13:46	Turbine Bearing vibration high.	04/03/2025
MSPGCL	Uran Unit 7	108	04/03/2025	14:15		Continued.	Turbine bearing vibration high	10/03/2025
MSPGCL	Bhusawal Unit 6	660	05/03/2025	00:04		Continued.	PG TEST preparation	11/03/2025
MSPGCL	Chandrapur Unit 6	500	05/03/2025	02:28	05/03/2025	06:30	Flame Failure	
MSPGCL	Chandrapur Unit 6	500	05/03/2025	11:03	05/03/2025	17:30	Drum level low	
Total Capacity MSPGCL		3064						
IPP								
IPP	Adani U-5	660	01/03/2025	00:21	04/03/2025	14:18	Due to Hot Air Leakage from APH-5B outlet bellow.	04/03/2025
IPP	Adani U-4	660	01/03/2025	06:03	05/03/2025	16:02	PA Duct heavy leakage.	05/03/2025
Total Capacity IPP		1320						
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.	31/03/2025
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.	05/04/2025
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		4704						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	03/03/2025	19:56	05/03/2025	06:40	No Schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	05/03/2025	07:58	05/03/2025	18:16	Zero Schedule Given By MSEDCL	
MSPGCL	Uran Unit 5	108	05/03/2025	19:21		Continued.	Zero Schedule Given By MSEDCL	
Total Capacity MSPGCL		324						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		324						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 04/Mar/2025

Position as on 6.30 Hrs of 05/Mar/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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 04/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 05/Mar/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 (705) OF ICT - 2 & BUS REACTOR @ KORADI 3	IntraState	05/03/2025	09:00	05/03/2025	15:13	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
400 KV TIEBAY Outages/Trippings							
400KV TIE BAY 408 GT 2 -AKOLA CKT 1 @ NANDGAONPETH	InterState	04/03/2025	12:36	04/03/2025	18:39	EO	Require outage of 408 (GT-2 - Akola-1 Line) tie bay to attend hotspot at 408 89A R phase isolator clamp. Temperature is showing 156 degree.
400KV TIE BAY 408 GT 2 -AKOLA CKT 1 @ NANDGAONPETH	InterState	04/03/2025	12:36	04/03/2025	18:39	HT	Attending hot spot.
400KV TIE BAY 405 GT 1 -AKOLA 2 CKT 2 @ NANDGAONPETH	InterState	05/03/2025	13:24	05/03/2025	17:54	EO	Hot spot observed at 405 89A Y phase (GT-1Akola-2 Line 2 Line) at Isolator clamp IPS tube.Temperature observed is 155°C. Required immediate rectification.
400 KV MAINBAY Outages/Trippings							
MAIN BAY - 400KV-PARLI-PARLI NEW-2 AND PARLI - 400KV - BUS 2 at PARLI - 400KV	InterState	04/03/2025	10:23			PO	For annual maintenance work of Bay at Parli substation
220 KV BUS COUPLER	IntraState	04/03/2025	10:08	04/03/2025	12:13	HT	Diagnostic testing of bay equipments.
MAIN BAY (407) OF DHARIWAL CKT - 1 @ CHANDRAPUR - 2	IntraState	04/03/2025	10:42	04/03/2025	17:05	PO	Diagnostic testing and allied bay maintenance work
MAIN BAY (407) OF DHARIWAL CKT - 1 @ CHANDRAPUR - 2	IntraState	04/03/2025	10:43	04/03/2025	17:05	HT	Diagnostic testing and allied bay maintenance 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.
AURANGABAD(MS) - AURANGABAD(PG) CKT -2	InterState	04/03/2025	12:29	04/03/2025	12:29	T	Back up prot OPTD.
KUDUS - KALA CKT - 2	InterState	05/03/2025	10:30	05/03/2025	16:51	PO	Annual Maintenance of bays equipment & Diagnostics Testing Work
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 - 1	IntraState	03/03/2025	10:00			HT	For load management
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	03/03/2025	10:23			HT	For load management
400KV TBC @ KHADKA	IntraState	04/03/2025	09:25		Continued.	EO	Emergency outage is required on 400 KV TBC as it's Main Bus-2, B ph. PG isolator Rotary found broken & it is not operative. Also Main Bus-1 PG isolator has alignment problem hence emergency outage is required on 400kV TBC for the fixing of rotary of Main Bus-2 isolator alongwith the alignment work & also alignment work of Main Bus-1 PG Isolator to keep 400kV TBC healthy & available.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 05/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KHADKA-AURANGABAD (WALUJ)	IntraState	04/03/2025	12:19	04/03/2025	18:48	PO	1 Broken Disc String replacement 2 Cold line washing 3 Nut-bolt tightening work
220 KV WALUJ - CHITEGAON CKT - I	IntraState	04/03/2025	12:29	04/03/2025	12:38	T	Back up prot optd remarks tripped at waluj end only.
CHANDRAPUR-PARLI CKT-3	IntraState	04/03/2025	14:35	04/03/2025	19:29	EO	To attend hotspot on B-ph CB Isolator (line side) near male-female contact of '400kV Chandrapur CGR-1- PARLI CKT-3' by hotline technique.
CHANDRAPUR - KHAPERKHEDA	IntraState	04/03/2025	17:18	04/03/2025	20:27	T	ph E fault.In the patrolling, fire observed between tower no 23-35 due to burning of cutdown tree and bushes by the land owner below line.
CHANDRAPUR 2 - CHD SWITCHING CKT - 2	IntraState	04/03/2025	20:35	04/03/2025	23:40	PO	Relay retrofitting work
BABHALESHWAR - PADGHE CKT - 2	IntraState	05/03/2025	06:58			PO	1) CB Mechanism overhauling work. 2) Replacement of 29 D Isolator under LES Scheme. For replacement of line isolator IPS tube will be removed between 29 C & 29 D Isolator and line will be charge on TBC. 3) After replacement of 29D Isolator for reconnection of IPS tube between 29 C and 29 D isolator 400kV BBLR-II H/t required for 03 hrs on dated 08.03.2025.
KHADKA - BABLESHWAR	IntraState	05/03/2025	08:56	05/03/2025	17:46	PO	1. Broken Disc String Replacement 2. Cold line washing work 3. Nut-bolt tightening work
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	05/03/2025	20:45	05/03/2025	21:44	EO	400 Girwali-Kumbhargaoon (Nanded) Ckt 1 line reactor to be taken out of service as per LD instructions & system constrain.
PARLI - KUMBHARGAON(NANDED) CKT - 2	IntraState	05/03/2025	22:08	05/03/2025	22:36	EO	400 Girwali-Kumbhargaoon (Nanded) Ckt 2 line reactor to be taken out of service as per LD instructions & system constrain.
PARLI - KUMBHARGAON(NANDED) CKT - 2	IntraState	05/03/2025	22:08	05/03/2025	22:36	EO	Due to voltage constraint LR kept out at parli ss.
DABHOL - NEW KOYNA CKT - 2	IntraState	05/03/2025	390	05/03/2025	19:17	PO	Chemical Washing work, Cold washing work & Diagnostic testing & Relay testing work , Routine maint. Work
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
400 /7.6KV Station T/F-5 A @ KHAPERKHEDA	IntraState	01/02/2025	10:56			EO	STN-5A due to Acetylene gas concentration crosses the safe limit of 7
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 04/Mar/2025

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Position as on 6.30 Hrs of 05/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/11.5KV STATION TRANSFORMER - 1 @ TIRORA	IntraState	03/03/2025	10:19	05/03/2025	16:15	PO	Dia Equipment Maintenance
400/220/33 KV 315 MVA ICT - 3 @ PADGHE	IntraState	03/03/2025	19:42	04/03/2025	03:36	T	NDR Protection
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	IntraState	05/03/2025	08:44	05/03/2025	19:05	PO	Diagnostic testing and allied bay maintenance work
220 KV TIEBAY Outages/Trippings							
BUS COUPLER @ PHURSUNGI	IntraState	01/03/2025	08:32			HT	Load management
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
BUS COUPLER @ LAMBOTI	IntraState	03/03/2025	15:07	04/03/2025	13:49	PO	To carry out the circuit breaker overhauling work of MBC.
220 KV BUS COUPLER	IntraState	05/03/2025	11:24	05/03/2025	14:07	PO	Diagnostic testing and bay maintenance work
BUS COUPLER @ RANJANGAON	IntraState	05/03/2025	15:02	05/03/2025	20:57	PO	Replacement of Y ph CT due to high Tan delta value and general bay maintenance.
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
TROMBAY - DHARAVI 9	IntraState	19/01/2025	18:38			EO	Attending hotspot on BS-3
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			HT	fire caught near Marve bridge
EKLAHARE (OCR) - PADGHE	IntraState	11/02/2025	18:35			HT	H/T for load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	21/02/2025	17:39		Continued.	HT	Load management
220kV REL Life Science (GIS) - NASIK-1	IntraState	27/02/2025	16:22	04/03/2025	14:08	HT	H/T for load management from Navsari end only.
220KV TULJAPUR-BALE CKT	IntraState	03/03/2025	00:45			T	TULJAPUR: D/P,Z1,B PH,33KM, CB CLOSED AT BALE END.
MALEGAON-SATANA	IntraState	03/03/2025	04:06	04/03/2025	18:28	HT	Load management.
BOISAR II - TARAPUR	IntraState	03/03/2025	11:17	05/03/2025	19:18	PO	Outage is required for annual maintenance of feedre's equipments(CT,Breaker,isolatpr,w ave trap,CVT,LA etc).
MIDC BUTIBORI -VIPL LINE-3	IntraState	03/03/2025	11:30	04/03/2025	19:03	HT	Periodical testing of line ct and cvt.
HINJAWADI I- CHINCHWAD	IntraState	04/03/2025	05:14	05/03/2025	00:03	HT	Load management.
BUS COUPLER @ VERSOVA	IntraState	04/03/2025	09:43	04/03/2025	16:57	PO	Attending abnormal IPS tube arm of 589A isolator

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Mar/2025

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Position as on 6.30 Hrs of 05/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 1 @ VERSOVA	IntraState	04/03/2025	09:43	04/03/2025	16:57	PO	Attending abnormal IPS tube arm of 589A isolator
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 2	IntraState	04/03/2025	10:48	04/03/2025	16:29	PO	AMP of BAY at Aurangabad S/s. work at Chitepimpalgaon end. Line will be in service through TBC at Chitepimpalgaon End
URAN - APTA CKT - 1	IntraState	04/03/2025	11:38	04/03/2025	13:17	EO	Damaged Earthwire replacement work at L. No. 39 - 40
URAN - APTA 2	IntraState	04/03/2025	11:40	04/03/2025	13:19	EO	Damaged Earthwire replacement work at L. No. 39 - 40
PHALTAN MIDC - CSSK BHAVANI NAGAR	IntraState	04/03/2025	12:12	04/03/2025	14:40	PO	For Repairing & Testing of Backup relay of 220KV Phaltan MIDC bay at 220kv SCSSK Bhavaninagar stn
PHALTAN MIDC - CSSK BHAVANI NAGAR	IntraState	04/03/2025	12:12	04/03/2025	14:40	PO	D/C Stringing on existing 220kv Phaltan MIDC-Walchandnagar M/C line for LILO on 132kv Lonand-Phaltan line for 220kv Phaltan MIDC S/stn.
WALUJ - CHITEGAON II	IntraState	04/03/2025	12:29	04/03/2025	16:29	T	Back up prot OPTD.
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 2	IntraState	04/03/2025	12:29	04/03/2025	16:29	T	Tripped on Back-up protection .
JEJURI (400 KV)-JEJURI- I	IntraState	04/03/2025	12:45	04/03/2025	14:39	EO	To attend hotspot of 79.3 degrees observed at finger of B Ph of 29 A isolator of 220kv Jejuri -1-line bay at 400kv Jejuri S/stn.
KANDALGAON - SONA ALLOYS	IntraState	04/03/2025	13:03	04/03/2025	14:10	T	Tripped on distance protection from Lonand end only
132 KV GHATODI (220 KV) - DIGRAS CKT	IntraState	04/03/2025	15:04	05/03/2025	03:13	PO	Work of Erection of In-line tower at Loc 79, shifting of said lines on ERS thereof under ORC work (Railway diversion)
BABLESHWAR- ALEPHATA CKT - 1	IntraState	04/03/2025	15:31	04/03/2025	16:21	T	Tripped on Y, B ph fault
MIRAJ - ICHALKARANJI	IntraState	04/03/2025	16:11	05/03/2025	21:58	PO	For cold line cleaning of line insulators
MALEGAON-SATANA	IntraState	05/03/2025	01:18	05/03/2025	17:43	HT	Load management.
HINJAWADI I- CHINCHWAD	IntraState	05/03/2025	06:16		Continued.	HT	Load management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	05/03/2025	07:29	05/03/2025	22:21	HT	Load management
PARAS-BALAPUR III	IntraState	05/03/2025	09:22	05/03/2025	12:41	PO	To attend hotspot on BPH wave trap jumper
KHAPARKHEDA - BUTIBORI 3	IntraState	05/03/2025	10:04	05/03/2025	23:35	PO	Diagnostic testing work of CVT
RANJANGAON - LONIKAND 2	IntraState	05/03/2025	11:29	05/03/2025	13:35	PO	Diagnostic testing work.
PHALTAN MIDC - CSSK BHAVANI NAGAR	IntraState	05/03/2025	11:35	05/03/2025	21:50	PO	D/C Stringing on existing 220kv Phaltan MIDC-Walchandnagar M/C line for LILO on 132kv Lonand-Phaltan line for 220kv Phaltan MIDC S/stn.
BIDRI - SAWANTWADI	IntraState	05/03/2025	13:15	05/03/2025	16:22	T	Tripped on distance protection
DASTURI-KANDALGAON LINE	IntraState	05/03/2025	15:26	05/03/2025	17:08	T	Tripped on distance protection
LAMBOTI - PANDHARPUR	IntraState	05/03/2025	18:20		Continued.	PO	For Retrofitting of Distance Relay
MIRAJ - ICHALKARANJI	IntraState	05/03/2025	19:52	05/03/2025	22:42	EO	For proper load management at 220kv Tilawani S/S during outage period of 220kv Talandage-Tilawani Ckt- 2 , 220kv Miraj-Tilawani line needs to be kept off at 220kv Tilawani S/S end.
TALANDGE - ICHALKARANJI 2	IntraState	05/03/2025	19:56	05/03/2025	22:36	EO	For attending hotspot at TL No 45 Yph (Temp-112C) & Reapairment of onductor at TL No 45, Yph

220 KV ICT Outages/Trippings

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Mar/2025

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Position as on 6.30 Hrs of 05/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
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
220/100 KV 100 MVA ICT 1 @ VASAI-II	IntraState	02/03/2025	10:32			PO	For Retrofitting of 4 no of relays (i.e., HV&LV BCU and HV&LV Back up relays) of 100MVA, 220/100kv ICT-1 by Testing Team Kalwa.
220/132 KV 200 MVA PTR NO 5 @ PARVATI	IntraState	03/03/2025	12:09	05/03/2025	16:36	PO	CT tan delta
220 KV /132 KV 100 MVA ICT 1 @ CHITEGAON	IntraState	04/03/2025	09:25	05/03/2025	04:24	HT	Relay replacement work.
220/33 KV 50MVA T/F - 2 @ MIRAJ	IntraState	04/03/2025	11:06	04/03/2025	18:32	PO	Diagnostic Testing Work
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	IntraState	04/03/2025	15:31	04/03/2025	16:26	HT	substation went into dark since Alephata s/s was on single source Bableswhar .
220/132 KV 200 MVA ICT - 1 @ ALEPHATA	IntraState	04/03/2025	15:31	04/03/2025	15:57	HT	substation went into dark since Alephata was on single source Bableswhar .
220/132KV 200 MVA ICT 1 @ KANHAN	IntraState	05/03/2025	07:23	05/03/2025	11:39	PO	Diagnostic testing work and allied maintenance work and replacement of Rph OSR due to oil leakage.
220/132kv 100MVA ICT -2 @ LONI DEOKAR	IntraState	05/03/2025	14:30	05/03/2025	17:50	PO	Outage on ICT-02 for Annual Relay Testing work
220/132 KV 200 MVA ICT 1 @ MALEGAON	IntraState	05/03/2025	16:36	05/03/2025	22:21	PO	For HV LV relay replacement work
220/132 KV 200 MVA ICT - 2 @ CHINCHWAD 2	IntraState	05/03/2025	18:25	05/03/2025	21:03	EO	For LV cable repairing work at 220kv Chinchwad 1 switchyard.
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.
132KV HIMAYATNAGAR -KINWAT CKT I	IntraState	27/02/2025	05:02			T	D/P OPTED PH Z2 63.77KM 1KA KINWAT- R PH Z2 69.67KM 1KA.
132 KV SENGGAON - HINGOLI (220KV) CKT II	IntraState	04/03/2025	10:00	04/03/2025	17:41	HT	Repair of damaged conductor.
KHADKA-DEEPNAGAR CKT-3	IntraState	05/03/2025	10:33	05/03/2025	15:13	EO	Attending red hot on R-ph CT at 132kv Deepnagar end.
132KV NARSI (132KV)-KUNDALWADI(132KV) CKT	IntraState	05/03/2025	11:45	05/03/2025	15:15	EO	Removal of tarpolin and other priority works
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							
DHARAVI VIKHROLI CKT - 1	IntraState	22/02/2025	13:12			PO	METRO-4 PROJECT WORK
DHARAVI - VIKHROLI CKT - 2	IntraState	23/02/2025	11:16			PO	METRO-4 PROJECT WORK

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