

State Load Despatch Center,Airoli (MSETCL) Statement I
Daily system Report for 13/Jan/2025 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	143.516	1849.217	1) Gujrat	-0.884	-40.598
2) Hydro	16.152	153.808	2) Madhya Pradesh	2.576	40.094
3) Gas	7.366	92.938	3) Chattisgarh	5.170	65.490
Total MSPGCL	167.034	2095.963	4) Maharashtra	209.746	2471.847
B) 1) APLM	45.763	843.916	5) Goa (Amona)	-2.113	-31.471
2) JSWEL	24.986	303.660	Total	214.495	2505.362
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.840	443.458
4) RPL(AMT)	31.389	365.192	b) Mumbai Drawl	37.690	486.625
5) SWPGPL	12.126	154.302	c) MSEDCL Bilateral *	94.326	1094.304
6) Other IPP	45.890	603.677	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	29.600	442.086
C) 1) TPCL Thermal	4.229	54.608	Include PX	0.000	0.000
2) TPCL Hydro	4.164	42.590	Standby	0.240	1.372
3) TPCL Gas	4.147	53.703	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.470	109.768	1) MSEDCL	517.964	6642.649
D) STATE			2) Mumbai Discoms	58.700	747.282
1) Thermal	316.369	4284.340	3) Other Discoms	12.367	159.350
(A1+C1+C4+(B1-B6))			TOTAL STATE	589.031	7549.281
2) Hydro	20.316	196.398			
(A2+C2)					
3) Gas	11.513	146.641			
(A3+B7+C3)					
4) Wind	9.519	147.652			
6) SOLAR	16.819	268.900			
TOTAL STATE	374.536	5043.931			

* 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 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6307	5803	6554	5291
MSPGCL Hydro	1921	421	1137	241
MSPGCL Gas	367	268	376	299
MSPGCL Total Generation	8595	6492	8067	5831
Central Sector Receipt	10204	10584	9361	7058
WIND	210	158	305	575
CPP / IPP Thermal	6970	6542	6982	6196
CPP / IPP Gas	0	0	0	0
SOLAR	2145	2696	2	0
Exchange with Mumbai	-1754	-2222	-1662	-1017
MSEDCL DEMAND MET	25840	23713	22486	18223
Load Shedding	0	0	0	0
MSEDCL DEMAND	25840	23713	22486	18223
TPCL GENERATION	720	441	799	353
AEML GENERATION	498	313	447	282
MUMBAI DEMAND	2972	2976	2908	1652
OTHER DISCOM DEMAND	530	537	569	420
STATE DEMAND MET	29342	27226	25963	20295
STATE DEMAND	29342	27226	25963	20295
Frequency (Hz)	49.93	50.03	50.03	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 14:03 Hrs	49.63 Hz at 09:23 Hrs	50	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 13/Jan/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.15	52.52	180	166
Unit 8	13.50	144.94	590	537
Unit 9	0.00	0.00	0	0
Unit 10	12.66	171.42	550	495
Total	30.31	368.88		
Bhusawal				
Unit 3	3.46	43.56	170	125
Unit 4	9.70	111.64	490	280
Unit 5	9.09	110.50	455	285
Total	22.24	265.70		
Parli				
Unit 6	3.50	52.14	250	0
Unit 7	4.42	39.99	245	137
Unit 8	4.30	53.73	229	147
Total	12.23	145.86		
Chandrapur				
Unit 3	4.13	48.98	190	126
Unit 4	3.57	23.31	158	131
Unit 5	8.31	101.60	385	275
Unit 6	0.00	0.00	0	0
Unit 7	8.76	105.43	419	282
Unit 8	8.13	116.13	357	325
Unit 9	0.00	120.87	0	0
Total	32.90	516.32		
Paras				
Unit 3	4.89	38.17	230	156
Unit 4	5.14	62.09	241	149
Total	10.03	100.27		
Khaparkheda				
Unit 1	3.80	48.91	175	120
Unit 2	3.97	52.32	191	119
Unit 3	3.93	40.80	189	134
Unit 4	3.98	49.97	171	144
Unit 5	11.03	141.90	470	445
Total	26.71	333.90		
Nasik				
Unit 3	3.30	41.18	167	117
Unit 4	2.43	35.13	105	97
Unit 5	3.37	41.99	170	114
Total	9.10	118.30		
Uran				
All Units	7.37	92.94	398	268
Total	7.37	92.94		
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)	0.54	6.93	24	20
Total	0.54	6.93		
Koyna				
Stage 1-2	3.28	34.70	560	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	5.20	34.79	1002	0
Stage 3	1.81	15.00	238	0
Total	10.29	84.48		
Hydro				
KDPH	0.86	9.61	36	36
VTRNA	0.00	0.04	0	0
TILLARI	0.43	6.04	61	0
BHIRA T.R.	0.18	2.00	40	0
SMLHY_PTN	3.62	44.78	161	145
GHATGHAR	0.76	6.85	125	0
Total	5.86	69.32		
Wind				
Total	9.52	147.65	0	0
Total	9.52	147.65		
CPP				
APML(Mus)	45.76	843.92	0	0
JSWEL(Mus)	24.99	303.66	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.39	365.19	0	0
SWPGPL-Mus	12.13	154.30	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.99	76.43	273	221
Other(Mus)	37.66	499.05	0	0
JPL	2.24	28.20	136	73
Total	160.15	2270.75		
SOLAR				
Total	16.82	268.90	0	0
Total	16.82	268.90		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	33.59	111	106
Trombay 7B	1.56	20.12	66	64
TATA Hydro	4.16	42.59	422	18
Trombay 8	4.23	54.61	228	131
Total	12.54	150.90		
AEML				
DTPS U-1&2	8.47	109.77	500	282
Total	8.47	109.77		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	143.52	1849.22	MSPGCL Total	167.03	2095.96
			MSPGCL Thml+Gas	150.88	1942.16	Koyna 1,2 & 4 Total	8.48	69.48
			MSPGCL Hydro	16.15	153.81	State Total	374.54	5043.93

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 13/Jan/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	5272	233	296	5801	754	6072	0	0	7179	7243	-1189	18192	0	0	18192	1873	489	20554	50.00
2	5313	226	297	5836	639	6170	0	0	7118	7117	-1085	18231	0	0	18231	1737	446	20414	50.03
3	5291	241	299	5831	575	6196	0	0	7033	7058	-1017	18223	0	0	18223	1652	420	20295	50.01
4	5367	227	300	5894	554	6304	0	0	6951	7159	-940	18562	0	0	18562	1602	409	20573	49.99
5	5663	235	299	6197	518	6536	0	0	7445	7368	-962	19237	0	0	19237	1621	420	21278	49.99
6	5889	240	301	6430	531	6598	0	0	8254	8153	-1047	20225	0	0	20225	1772	440	22437	49.97
7	6018	622	301	6941	581	6824	0	6	8797	8880	-1218	21548	0	0	21548	1993	466	24007	50.03
8	6212	1736	307	8255	530	7020	0	178	8853	8905	-1164	23219	0	0	23219	2231	505	25955	50.00
9	6267	1929	398	8594	429	7031	0	678	9095	9096	-1273	24023	0	6	24023	2555	532	27110	49.98
10	6266	2150	384	8800	297	7051	0	1468	9255	9642	-1483	25234	0	6	25234	2810	541	28585	49.84
11	6307	1921	367	8595	210	6970	0	2145	9980	10204	-1754	25840	0	9	25840	2972	530	29342	49.93
12	6260	814	275	7349	185	6837	0	2572	10562	10649	-2019	25040	0	10	25040	3011	533	28584	49.97
13	5803	421	268	6492	158	6542	0	2696	10631	10584	-2222	23713	0	9	23713	2976	537	27226	50.03
14	5486	356	271	6113	107	6480	0	2539	10286	10507	-2126	23076	0	3	23076	2861	544	26481	50.07
15	5884	310	272	6466	92	6528	0	2073	10645	10806	-2131	23309	0	0	23309	2901	525	26735	50.06
16	6415	320	277	7012	62	6715	0	1497	10679	10689	-2173	23236	0	1	23236	2938	566	26740	50.02
17	6526	395	279	7200	61	6905	0	782	10444	10190	-2034	22536	0	3	22536	2918	568	26022	50.01
18	6498	688	304	7490	158	6829	0	183	9874	9527	-1839	21778	0	3	21778	2876	570	25224	50.06
19	6554	1137	376	8067	305	6982	0	2	9245	9361	-1662	22486	0	0	22486	2908	569	25963	50.03
20	6499	905	321	7725	489	6956	0	0	9101	9241	-1601	22241	0	0	22241	2822	569	25632	50.09
21	6322	288	291	6901	553	6913	0	0	8530	8423	-1784	20445	0	0	20445	2648	561	23654	50.02
22	6005	272	292	6569	528	6608	0	0	8052	8076	-1770	19451	0	0	19451	2483	560	22494	49.95
23	5851	256	294	6401	604	6571	0	0	7894	7905	-1670	19273	0	0	19273	2331	538	22142	50.02
24	5548	230	297	6075	599	6516	0	0	7997	7712	-1527	18844	0	0	18844	2209	531	21584	50.01
MUs	143.52	16.15	7.37	167.03	9.52	160.15	0.00	16.82	213.90	214.49	-37.69	517.96	0.00	0.05	517.96	58.70	12.37	589.03	50.00

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 at 132 kV Rahuri s/s & Sangamner s/s due to overloading of BBLR - Rahuri line & Sangamner - BBLR line respectively.2) LTS operated & ELR carried out at 132 kV Wadzire & Nagar MIDC s/s due to overloading of 25MVA 132/33kV T/F-1 & T/F-2 & Sonewadi - Nagar MIDC respectively.

Maximum Demand scenario for the date 13/Jan/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29342 MW	25840 MW	3011 MW
11 Hrs	11 Hrs	12 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center, Airoli (MSETCL) Statement-VI

Details of Generating Unit Outages/Trippings for 13/Jan/2025

Position as on 6.30 Hrs of 14/Jan/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Chandrapur Unit 6	500	14/12/2024	19:45		Continued.	Capital overhaul	18/01/2025
MSPGCL	Koyna Unit 10	80	25/12/2024	12:00		Continued.	for upgradation of existing protection system to numerical protection system and H.S. Lubrication system work.	25/01/2025
Total Capacity MSPGCL		580						
CENT.SECTOR								
CENT.SECTOR	Tarapur 4	540	21/12/2024	21:50		Continued.	Annual Overhaul	17/02/2025
Total Capacity CENT.SECTOR		540						
Total Capacity PLANNED OUTAGE		1120						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/01/2025
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	31/03/2025
MSPGCL	Koradi Unit 9	660	30/12/2024	16:36		Continued.	FD Fan Problem.	15/01/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	14/01/2025
MSPGCL	Parli Unit 6	250	13/01/2025	06:15	13/01/2025	09:38	Furnace Pressure High	14/01/2025
Total Capacity MSPGCL		1655						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	31/01/2025
Total Capacity TPC-G		500						
IPP								
IPP	Adani U-5	660	11/01/2025	12:03		Continued.	APH-A inlet bellow leakage	15/01/2025
IPP	Adani U-4	660	12/01/2025	12:20		Continued.	APH-A inlet bellow leakage	15/01/2025
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.	15/03/2025
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.	15/03/2025
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3795						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 13/Jan/2025

Position as on 6.30 Hrs of 14/Jan/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	29/12/2024	20:30		Continued.	No schedule. Utilised as per requirement	
MSPGCL	Uran Unit 6	108	12/01/2025	10:42	13/01/2025	07:55	As per LM cell Request taken during shortage of Power in Morning Peak Load Period. after that withdrawn	
MSPGCL	Uran Unit 6	108	13/01/2025	10:55	13/01/2025	17:40	Zero Schedule given by MSEDCL.	
MSPGCL	Uran Unit 6	108	13/01/2025	19:29		Continued.	Zero Schedule	
Total Capacity MSPGCL		432						
IPP								
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	
Total Capacity IPP		150						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		582						
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 13/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 14/Jan/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 (708) OF AKOLA CKT - 1 & TIRODA CKT - 2 @ KORADI - 3	IntraState	13/01/2025	10:14	13/01/2025	19:12	PO	Bay Outage
400 KV MAINBAY Outages/Trippings							
BUS COUPLER @ PARLI	IntraState	14/01/2025	11:42			PO	1) CB testing work. (2) Bay maintenance work.
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.
CHANDRAPUR - BHADRAVATI CKT - 4	InterState	13/01/2025	09:47	13/01/2025	20:01	PO	LBB ABB/RAICA Model relay will be upgraded to Numerical relay under ADD CAP/additional elements
CHANDRAPUR - BHADRAVATI CKT - 3	InterState	14/01/2025	09:19			PO	LBB EASUN/2DAB Model relay will be upgraded to Numerical relay under ADD CAP & AMP works/additional elements
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
PADGHE - KALWA CKT - 1	IntraState	28/12/2024	10:28				Shifting/height rising (Monopole Erection) of 400kV Kalwa Padgha Ckt.1 between loc no. 1143 to 1144 infringing Airoli Katai Naka Highway Projects of MMRDA
KHADKA-AURANGABAD (WALUJ)	IntraState	12/01/2025	21:14	13/01/2025	09:03	HT	Overvoltage
JAIGAD - KARAD CKT - 1	IntraState	12/01/2025	23:12	13/01/2025	09:40	HT	H/T for voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	13/01/2025	22:08	14/01/2025	09:08	HT	Overvoltage
JAIGAD - KARAD CKT - 2	IntraState	13/01/2025	22:12	14/01/2025	08:54	HT	Overvoltage
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	14/01/2025	10:30			HT	For load management
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
400/220KV 105 MVA SPARE ICT @ KHADKA	IntraState	12/01/2025	11:32			EO	E/O required on 400/220KV,105MVA Spare ICT for Safety clearance purpose. The 400/132KV,200MVA ICT-2 dismantled for repairing purpose & winching is in progress which cross the spare ICT bay. Hence E/O required on 400/220KV,105MVA Spare ICT as sefty precaution for loading dismantaled ICT 2.
400/11.5KV STATION TRANSFORMER - 3 @ TIRORA	IntraState	13/01/2025	10:11			PO	Annual Maitenance
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	IntraState	13/01/2025	11:08			PO	Painting of Spare ICT Unit
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 14/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS REACTOR (80 MVar) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40			PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Bableshwar has been entrusted to M/s RK Electrical vide Zone office order no. 1258 dtd 12.08.2022. Following work are proposed on reactor 1 1) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
220 KV TBC Outages/Trippings							
TBC @ BHOSARI 2	IntraState	13/01/2025	11:23	13/01/2025	14:06	PO	1. Half Yearly Maintenance 2. CT Tan Delta
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							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
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 & Talaja s/stn. 2)For opening jumpers at TL no 678/1.
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
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 Talaja.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	16/12/2024	18:08			HT	H/T for load management.
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
AAREY - MSETCL BORIVALI CKT - 2	IntraState	10/01/2025	09:31			PO	Annual Maintenance of Bay and all equipments

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 14/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BORIVALI - BOISAR (PG)	IntraState	12/01/2025	06:15	13/01/2025	02:52	PO	For stringing of conductor in the span between loc no.207A to 208 and between loc no.210 to 211.
BORIVALI - TARAPUR	IntraState	12/01/2025	06:22	13/01/2025	02:20	PO	For stringing of conductor in the span between loc no.207A to 208 and between loc no.210 to 211.
HAMIDWADA - MUMEWADI	IntraState	13/01/2025	06:07	13/01/2025	10:19	PO	Insulator cleaning work
GHODBUNDER - MSETCL BOISAR	IntraState	13/01/2025	06:09	13/01/2025	23:50	PO	Shifting of 220kV Boisar-Ghodbunder & 220kV Borivali-Boisar line on ERS (10nos.) and erection & stringing on inline 4 nos. of lattice tower in r/o line shifting for NHSRCL.
BORIVALI - BOISAR II LINE	IntraState	13/01/2025	06:30	13/01/2025	23:45	PO	Shifting of 220kV Boisar-Ghodbunder & 220kV Borivali-Boisar line on ERS (10nos.) and erection & stringing on inline 4 nos. of lattice tower in r/o line shifting for NHSRCL.
URAN - APTA CKT - 1	IntraState	13/01/2025	06:50	13/01/2025	17:52	T	Tripped on distance protection.
HINJAWADI I- CHINCHWAD	IntraState	13/01/2025	09:32	13/01/2025	21:39	HT	Load management
BIDRI - SAWANTWADI	IntraState	13/01/2025	10:50	13/01/2025	18:44	PO	For insulator cleaning work.
220 KV PARTUR - NAGEWADI CKT 1	IntraState	13/01/2025	11:03	13/01/2025	13:35	PO	CT Tan delta and CB-CRM, Timing diagnostic test.
BHANDARA-BHANDARA RLY TSS 2	IntraState	13/01/2025	11:08	13/01/2025	16:15	PO	Diagnostic testing and routine maintenance work
MUMEWADI -HALKARNI 2 LINE	IntraState	13/01/2025	11:08	13/01/2025	20:51	PO	1. To replace bus side Isolator jump of Halkarni- Mumewadi-ckt-2 & Halkarni- Mahalaxmi line due to hotspot .2. Line maint. work of Halkarni- Mumewadi-ckt-2 , Halkarni- Tillari line & Halkarni- Mahalaxmi line by LMSD Mumewadi. 3. Testing work of above all line by Testing unit Kolhapur.
HALKARNI - TILARI LINE	IntraState	13/01/2025	11:10	13/01/2025	21:11	PO	1. To replace bus side Isolator jump of Halkarni- Mumewadi-ckt-2 & Halkarni- Mahalaxmi line due to hotspot .2. Line maint. work of Halkarni- Mumewadi-ckt-2 , Halkarni- Tillari line & Halkarni- Mahalaxmi line by LMSD Mumewadi. 3. Testing work of above all line by Testing unit Kolhapur.
WANI-WARORA 1	IntraState	13/01/2025	11:30	13/01/2025	14:42	PO	Removal of additional distance protection relay by teating team.
VILE BHAGAD - KANDHALGAON	IntraState	13/01/2025	12:06	13/01/2025	18:30	PO	1.Diagnostic testing work at vilebhagad S/s end & K'gaon S/s end 2.Realy testing work by testing team kandalgaon
220 KV PARTUR - NAGEWADI CKT 2	IntraState	13/01/2025	14:03	13/01/2025	18:13	PO	CT Tan delta and CB-CRM, Timing diagnostic test
MAIN BUS @HALKARNI	IntraState	13/01/2025	14:30	13/01/2025	17:12	EO	Abnormal sound is observed from 220 KV PT.
BOISAR II - TARAPUR	IntraState	14/01/2025	06:07			PO	Shifting of 220 kv M/C Boisar (PG) -Borivali line & 220 Tarapur-Boisar line on ERS Towers (8 nos.) and stringing of 4 nos. of inline lattice tower for shifting/ height raising of lines for NHSRCL.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 14/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BORIVALI - BOISAR (PG)	IntraState	14/01/2025	06:18			PO	Shifting of 220KV-BOISAR-BORIVALI-1 and 220KV-TARAPUR 1 & 2-BOISAR-M-1 on ERS tower (8 no.s) for erection of tower and stringing between 4 no.s of inline lattice tower
BIDRI - SAWANTWADI	IntraState	14/01/2025	10:11			PO	For insulator cleaning work.
220 KV ICT Outages/Trippings							
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/33 kV 50 MVA CGL PTR 1 @ MUDSHINGI	IntraState	13/01/2025	10:15	13/01/2025	17:07	PO	Attending Balance oil leakage using cold welding
220/132-110 KV 100MVA ICT No-01 @ OGLEWADI	IntraState	13/01/2025	10:21	13/01/2025	16:33	PO	Diagnostic Testing Work
220/132 KV 200 MVA ICT 1 @ EKLHARE(GCR)	IntraState	13/01/2025	12:08	13/01/2025	16:13	EO	200MVA ICT-1, LV ICT side isolator alignment & maintenance work.
220/132-110 KV 100MVA ICT No-02 @ OGLEWADI	IntraState	13/01/2025	14:34	13/01/2025	16:33	PO	Diagnostic Testing Work
220/132KV 100MVA ICT 2 @ SATARA MIDC	IntraState	14/01/2025	11:12			PO	Retrofitting of HV Backup Realy
220 KV BUSBAR Outages/Trippings							
BUS - 1 @ SOLAPUR (PG)	InterState	13/01/2025	09:25	13/01/2025	17:46	PO	220KV Bus#1 AMP Works. Note : Before shutdown , All the elements connected with 220kV Bus#1 shall be shifted to 220kV Bus#2.Note 2: Each element shall be shifted to TBC one by one for maintenance of Bus#1 Isolators.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV 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 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							
WAGHIVALI - CHEMBUR	IntraState	13/01/2025	02:33	13/01/2025	06:18	PO	PROJECT WORK-FORMATION OF THREE TERMINAL LINE
WAGHIVALI - MANKHURD	IntraState	13/01/2025	02:39	13/01/2025	06:18	PO	PROJECT WORK-FOR FORMATION OF THREE TERMINAL LINE

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