

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 20/Jan/2025 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	136.204	2836.449	1) Gujrat	-2.940	-54.438
2) Hydro	12.722	237.112	2) Madhya Pradesh	2.723	51.771
3) Gas	6.919	140.993	3) Chattisgarh	5.200	102.480
Total MSPGCL	155.845	3214.554	4) Maharashtra	203.337	3969.551
B) 1) APLM	59.105	1211.590	5) Goa (Amona)	-2.770	-49.454
2) JSWEL	24.720	472.150	Total	205.550	4019.910
3) VIPL	0.000	0.000	a) Mumbai Schedule	36.450	680.520
4) RPL(AMT)	30.770	584.400	b) Mumbai Drawl	39.112	758.267
5) SWPGPL	11.267	234.291	c) MSEDCL Bilateral *	88.278	1767.611
6) Other IPP	46.651	877.273	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	36.228	678.483
C) 1) TPCL Thermal	4.190	83.340	Include PX	0.000	0.000
2) TPCL Hydro	3.764	64.361	Standby	0.222	2.037
3) TPCL Gas	4.136	82.568	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.673	172.651	1) MSEDCL	517.391	10263.847
D) STATE			2) Mumbai Discoms	60.875	1161.175
1) Thermal	322.580	6472.144	3) Other Discoms	12.293	245.021
(A1+C1+C4+(B1-B6))			TOTAL STATE	590.559	11670.043
2) Hydro	16.486	301.473			
(A2+C2)					
3) Gas	11.055	223.561			
(A3+B7+C3)					
4) Wind	11.527	245.083			
6) SOLAR	23.361	407.884			
TOTAL STATE	385.009	7650.145			

* 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	5966	5464	6658	4425
MSPGCL Hydro	793	435	1330	247
MSPGCL Gas	283	270	283	299
MSPGCL Total Generation	7042	6169	8271	4971
Central Sector Receipt	9285	9851	7777	7706
WIND	287	94	184	1052
CPP / IPP Thermal	8028	6855	8258	6248
CPP / IPP Gas	0	0	0	0
SOLAR	2944	3402	5	0
Exchange with Mumbai	-2076	-2226	-1620	-1174
MSEDCL DEMAND MET	24970	23582	22293	18395
Load Shedding	0	0	0	0
MSEDCL DEMAND	24970	23582	22293	18395
TPCL GENERATION	610	387	823	356
AEML GENERATION	375	467	498	295
MUMBAI DEMAND	3061	3080	2941	1825
OTHER DISCOM DEMAND	540	563	581	408
STATE DEMAND MET	28571	27225	25816	20628
STATE DEMAND	28571	27225	25816	20628
Frequency (Hz)	50.03	50.00	50.00	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.27 Hz at 13:02 Hrs	49.83 Hz at 11:18 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 20/Jan/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.90	80.10	175	126
Unit 8	12.80	239.75	608	398
Unit 9	6.19	6.19	545	0
Unit 10	12.25	258.48	535	445
Total	35.15	584.52		
Bhusawal				
Unit 3	3.47	67.92	180	130
Unit 4	8.80	174.94	495	275
Unit 5	8.76	172.68	480	280
Total	21.04	415.54		
Parli				
Unit 6	4.00	80.92	246	138
Unit 7	4.14	67.75	248	139
Unit 8	4.06	82.45	224	145
Total	12.20	231.12		
Chandrapur				
Unit 3	3.74	76.23	186	120
Unit 4	3.36	46.87	156	119
Unit 5	8.34	159.23	395	280
Unit 6	0.00	0.00	0	0
Unit 7	0.00	146.74	0	0
Unit 8	9.30	181.30	454	290
Unit 9	0.00	120.87	0	0
Total	24.74	731.24		
Paras				
Unit 3	5.22	73.99	250	157
Unit 4	5.27	99.24	248	158
Total	10.49	173.22		
Khaparkheda				
Unit 1	3.18	75.78	165	110
Unit 2	3.77	80.56	188	122
Unit 3	3.96	70.50	194	130
Unit 4	3.71	77.58	174	128
Unit 5	11.10	219.68	475	447
Total	25.73	524.10		
Nasik				
Unit 3	0.88	57.06	135	0
Unit 4	2.41	54.53	106	91
Unit 5	3.58	65.14	180	120
Total	6.86	176.72		
Uran				
All Units	6.92	140.99	307	264
Total	6.92	140.99		
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)	0.13	9.84	27	0
Total	0.13	9.84		
Koyna				
Stage 1-2	2.44	50.87	460	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.86	52.35	674	0
Stage 3	1.01	22.22	234	0
Total	6.31	125.44		
Hydro				
KDPH	0.86	15.56	36	36
VTRNA	0.00	0.04	0	0
TILLARI	0.35	9.06	60	0
BHIRA T.R.	0.20	3.36	40	0
SMLHY_PTN	3.78	72.10	164	149
GHATGHAR	1.22	11.54	125	0
Total	6.41	111.67		
Wind				
Total	11.53	245.08	0	0
Total	11.53	245.08		
CPP				
APML(Mus)	59.10	1211.59	0	0
JSWEL(Mus)	24.72	472.15	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	30.77	584.40	0	0
SWPGPL-Mus	11.27	234.29	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.34	93.88	267	70
Other(Mus)	39.09	740.00	0	0
JPL	2.22	43.39	137	75
Total	172.51	3379.70		
SOLAR				
Total	23.36	407.88	0	0
Total	23.36	407.88		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	51.64	110	105
Trombay 7B	1.55	30.93	66	63
TATA Hydro	3.76	64.36	429	15
Trombay 8	4.19	83.34	227	127
Total	12.09	230.27		
AEML				
DTPS U-1&2	9.67	172.65	498	288
Total	9.67	172.65		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	136.20	2836.45	MSPGCL Total	155.84	3214.55
			MSPGCL Thml+Gas	143.12	2977.44	Koyna 1,2 & 4 Total	5.30	103.22
			MSPGCL Hydro	12.72	237.11	State Total	385.01	7650.14

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 20/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	4659	247	295	5201	845	6177	0	0	8123	8019	-1385	18404	0	0	18404	2057	452	20914	50.04
2	4497	242	298	5037	915	6174	0	0	7759	7978	-1273	18390	0	0	18390	1918	441	20749	50.01
3	4425	247	299	4971	1052	6248	0	0	7557	7706	-1174	18395	0	0	18395	1825	408	20628	50.00
4	4581	246	300	5127	1026	6255	0	0	7454	7580	-1105	18501	0	0	18501	1762	382	20645	49.99
5	4762	241	300	5303	943	6305	0	0	7759	8096	-1106	19135	0	0	19135	1773	406	21314	49.99
6	5314	281	300	5895	888	6733	0	0	8150	8363	-1223	20222	0	0	20222	1892	434	22548	49.97
7	5885	321	300	6506	817	7633	0	13	8350	8373	-1298	21566	0	0	21566	2089	478	24133	50.00
8	6153	1297	307	7757	757	8259	0	271	7697	7941	-1158	23330	0	0	23330	2305	497	26132	50.02
9	6127	1297	300	7724	552	8302	0	1245	7795	8164	-1325	24141	0	0	24141	2613	521	27275	50.08
10	6091	968	298	7357	431	8344	0	2165	8193	8522	-1638	24645	0	4	24645	2866	536	28047	50.03
11	5966	793	283	7042	287	8028	0	2944	8966	9285	-2076	24970	0	12	24970	3061	540	28571	50.03
12	5395	558	274	6227	163	6970	0	3256	9943	10292	-2289	24059	0	33	24059	3129	560	27748	49.92
13	5464	435	270	6169	94	6855	0	3402	9626	9851	-2226	23582	0	61	23582	3080	563	27225	50.00
14	5235	396	264	5895	84	6335	0	3259	9776	10225	-2295	22958	0	56	22958	2953	546	26456	50.07
15	5572	316	266	6154	80	6462	0	2923	10322	10393	-2259	23219	0	31	23219	2983	534	26736	49.99
16	5849	350	268	6467	74	6941	0	2276	10333	10237	-2184	23243	0	2	23243	3005	567	26816	50.00
17	6040	368	271	6679	106	7340	0	1301	9591	9676	-2017	22510	0	3	22510	2982	574	26066	50.05
18	6506	466	283	7255	112	8085	0	301	8320	8465	-1732	21903	0	1	21903	2947	583	25433	50.03
19	6658	1330	283	8271	184	8258	0	5	7709	7777	-1620	22293	0	0	22293	2941	581	25816	50.00
20	6715	1190	286	8191	335	8281	0	0	7558	7580	-1542	22288	0	0	22288	2859	557	25704	49.97
21	6398	375	288	7061	398	7828	0	0	7810	7581	-1666	20645	0	0	20645	2677	557	23879	49.95
22	6017	292	293	6602	418	7210	0	0	7796	7783	-1624	19842	0	0	19842	2524	547	22913	49.97
23	5979	230	296	6505	460	6955	0	0	7870	7621	-1490	19532	0	0	19532	2377	520	22428	49.97
24	5916	236	297	6449	506	6534	0	0	7992	8042	-1407	19619	0	0	19619	2257	506	22381	50.02
MUs	136.20	12.72	6.92	155.84	11.53	172.51	0.00	23.36	202.45	205.55	-39.11	517.39	0.00	0.20	517.39	60.87	12.29	590.56	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 :-

- ELR Carried out due to 1)BBLR - Rahuri line over load at Rahuri S/s.
- 2) 25MVA 132/33kv T/F-1 & T/F-2 are parallel & HV voerload at wadzire S/s.
- 3) 132kv Chordiya solar line overload at 220kv Manmad S/s.

Maximum Demand scenario for the date 20/Jan/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28571 MW	24970 MW	3129 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 20/Jan/2025

Position as on 6.30 Hrs of 21/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	25/01/2025
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	20/01/2025	09:33	FD Fan Problem.	20/01/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	24/01/2025
MSPGCL	Chandrapur Unit 7	500	18/01/2025	09:05		Continued.	DM consumption is on higher side	22/01/2025
MSPGCL	Nasik Unit 3	210	18/01/2025	18:45	20/01/2025	16:27	Flame Failure	20/01/2025
Total Capacity MSPGCL		2115						
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	RPL(AMT) U-2	270	20/01/2025	22:00		Continued.	Bottom Ash Evacuation Problem	22/01/2025
Total Capacity IPP		270						
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		3205						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Jan/2025

Position as on 6.30 Hrs of 21/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	16/01/2025	19:15	21/01/2025	08:08	No schedule by LM cell	
MSPGCL	Uran Unit 6	108	21/01/2025	09:25		Continued.	No schedule by MSEDCL	
Total Capacity MSPGCL		324						
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		474						
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 20/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 21/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV TBC Outages/Trippings							
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	19/01/2025	21:41	20/01/2025	04:14	T	Tripped on Yph. unbalance protection level 3.
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.
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	14/01/2025	10:30			HT	For load management
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	19/01/2025	14:29			HT	Control loading.
KHADKA-AURANGABAD (WALUJ)	IntraState	19/01/2025	21:36	20/01/2025	09:07	HT	Over voltage.
JAIGAD - KARAD CKT - 2	IntraState	19/01/2025	23:17	20/01/2025	10:00	HT	Over voltage.
KHADKA-AURANGABAD (WALUJ)	IntraState	20/01/2025	23:18	21/01/2025	09:14	HT	Over voltage
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
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	IntraState	20/01/2025	09:43			PO	1. To attend oil leakages by replacing gasket, gate valve, butterfly valve etc. 2. Complete overhauling of OLTC. 3. Replacement of accessories like Fan/Pump Control cubicle, Neutral CT, cooling fan. Also, painting of ICT. 4. Modification of High Velocity Water Spray system. 5. Routine maintenance of ICT.
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	IntraState	20/01/2025	10:24	20/01/2025	19:40	PO	Chemical Washing work & Diagnostic testing & Relay testing work , Routine maint. Work
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	20/01/2025	22:32	21/01/2025	05:34	HT	Emergency outage for safety purpose for excavation of gantry foudation of new ICT-6
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVA _r) - 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 @ VERSOVA (AEML)	IntraState	20/01/2025	09:07	20/01/2025	19:58	PO	Safety purpose during annual maintenance of Bay-02 i.e. VSV-GBR line.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 21/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TBC @ GHODBUNDER	IntraState	20/01/2025	10:00	20/01/2025	19:45	PO	Safety purpose during annual maintenance of Ghodbunder Versova line
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 & Taloja 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 Taloja.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	16/12/2024	18:08			HT	H/T for load management.
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
AAREY - MSETCL BORIVALI CKT - 2	IntraState	10/01/2025	09:31			PO	Annual Maintenance of Bay and all equipments
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	14/01/2025	10:41			T	Tripped at Navsary end only , YB ph fault
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	19/01/2025	09:13			HT	H/T For load Management
TROMBAY - DHARAVI 9	IntraState	19/01/2025	18:38			EO	Attending hotspot on BS-3
220 KV GHATODI - HINGOLI	IntraState	20/01/2025	07:51	20/01/2025	09:46	T	Distance protection
HINJAWADI I- CHINCHWAD	IntraState	20/01/2025	07:56	20/01/2025	21:46	HT	Load management
KORADI-KHAPERKHEDA	IntraState	20/01/2025	08:20	20/01/2025	18:22	PO	Overhauling & alignment of 29C & 29D 220kV isolator & mechanism box for black start activity.
KARAD - WATHAR	IntraState	20/01/2025	09:35	20/01/2025	18:54	PO	For cleaning of insulator strings of line by cold line method.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 21/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
VERSOVA - GHODBUNDER	IntraState	20/01/2025	10:00	20/01/2025	19:59	PO	Replacement of B-phase CB pole and annual maintenance of CB 452
VERSOVA - GHODBUNDER	IntraState	20/01/2025	10:00	20/01/2025	19:59	PO	1. Annual Maintenance of Bay & Equipments 2.Tan delta test of R-Y-B IVTs) 3. CB pole replacement at Versova
ALEPHATA-PARGAON(KATHAPUR)	IntraState	20/01/2025	10:35	20/01/2025	20:25	HT	Load management
220 KV CHALISGAON - KHADKA CKT -3	IntraState	20/01/2025	11:30	20/01/2025	17:05	PO	Replacement of flashover disc & tightening of nutbolts & cleaning disc
MALEGAON-SATANA	IntraState	20/01/2025	11:54	20/01/2025	17:35	HT	Load management
GHATGHAR - JINDAL	IntraState	20/01/2025	14:53	20/01/2025	21:13	HT	Load management
PEDHAMBE ONI LINE	IntraState	21/01/2025	10:01			PO	For cold washing of insulator strings and other line maintenance work.
BABLESHWAR -BHENDA	IntraState	21/01/2025	10:05			PO	CT Tan Delta
TALANDAGE - FIVE STAR MIDC 2	IntraState	21/01/2025	10:16			PO	Demonstration of Omicron make Relay Test Kit by OEM to 400kV Station Testing teams of Karad zone vide mail from CE O&M Corp Off dtd 24.12.2024
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
220/33KV 100MVA TF No.1 @ BOTHE	IntraState	17/01/2025	12:39			PO	Erection, Testing & Commissioning Work of Repaired TF
250 MVA ICT-4 @ TROMBAY	IntraState	19/01/2025	19:00	20/01/2025	00:01	HT	Emergency Outage on Bus Section.
250 MVA ICT-4 @ TROMBAY	IntraState	19/01/2025	19:00	20/01/2025	00:01	EO	Attending hotspot on BS-3
100 MVA 220/132 KV ICT - III @ HINGOLI	IntraState	20/01/2025	07:51	20/01/2025	09:56	T	Due to suspected monkey fault
220/132KV 100 MVA ICT 2 @ HINGOLI	IntraState	20/01/2025	07:51	20/01/2025	09:44	T	Due to suspected monkey fault
220/100 KV 200 MVA ICT 1 @ BORIVALI	IntraState	20/01/2025	11:14	20/01/2025	21:07	PO	Erection of 01 No of 245 kV Isolators and 01 No of 245 kV Circuit Breaker of ICT-I under LES. Also, exchanging of Y ph CT between 100 kV Tata-1 & 2.
100 MVA 220/132 KV ICT - I @ KARNJA	IntraState	20/01/2025	13:01	20/01/2025	16:25	PO	Repair & servicing work of NIFPS system
220/33KV 50MVA PTR 2 @ MALHARPETH	IntraState	21/01/2025	10:08			PO	Diagnostic Testing Work & Quarterly Maintenance Work
220/100 KV 200 MVA ICT 2 @ PADGHE	IntraState	21/01/2025	11:04			PO	1) Bay Maintenance Work. 2) Diagnostic Testing work.
220/100 KV 200 MVA ICT 2 @ TALOJA	IntraState	21/01/2025	11:10			EO	"For attending Hot Spot at various location. 1) LV Bph Bus Isolator CB Side-128°C 2) LV Yph Bus Isolator CB side-94°C 3) LV Rph Bus Isolator CB side-59°C 4) LV Bushing Rph-86°C "

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 21/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
132Kv BEED(220KV BEED)-BEED CKT 2	IntraState	19/01/2025	17:30	20/01/2025	00:40	T	R PH CT burst.
UMARKHED-GUNJ	IntraState	20/01/2025	01:12	20/01/2025	02:13	T	RPH PT of SET 2 Burst
PUSAD - GUNJ CKT	IntraState	20/01/2025	01:12	20/01/2025	02:13	T	Distance protection
GEORAI - RAJPIMPRI	IntraState	20/01/2025	06:51	20/01/2025	07:15	T	Distance protection
GEORAI - RAJPIMPRI	IntraState	20/01/2025	19:00	20/01/2025	20:04	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 BORIVLI MSETCL BORIVLI 2	IntraState	20/01/2025	11:12	20/01/2025	21:16	PO	Erection of 01 No of 245 kV Isolators and 01 No of 245 kV Circuit Breaker of ICT-I under LES. Also, exchanging of Y ph CT between 100 kV Tata-1 & 2.
TATA BORIVLI MSETCL BORIVLI 2	IntraState	21/01/2025	10:38			EO	For the replacement of existing 145 kV CT of 100 kV Tata -2 line as the R-ph CT did not show any Tan Delta during Testing.

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