

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 30/Jan/2025 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	137.740	4273.676	1) Gujrat	-2.815	-82.076
2) Hydro	13.578	372.274	2) Madhya Pradesh	5.470	92.771
3) Gas	7.160	212.144	3) Chattisgarh	5.500	154.830
Total MSPGCL	158.478	4858.094	4) Maharashtra	236.762	6140.025
B) 1) APML	71.357	1855.560	5) Goa (Amona)	-2.867	-71.431
2) JSWEL	24.638	710.530	Total	242.050	6234.119
3) VIPL	0.000	0.000	a) Mumbai Schedule	35.986	1036.984
4) RPL(AMT)	25.603	866.225	b) Mumbai Drawl	38.772	1150.143
5) SWPGPL	11.528	347.227	c) MSEDCL Bilateral *	112.612	2729.890
6) Other IPP	45.953	1349.505	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	35.861	1033.848
C) 1) TPCL Thermal	4.332	124.844	Include PX	0.000	0.000
2) TPCL Hydro	3.270	94.399	Standby	0.126	3.136
3) TPCL Gas	4.295	123.963	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.055	270.932	1) MSEDCL	555.857	15633.867
D) STATE			2) Mumbai Discoms	60.724	1764.269
1) Thermal	331.206	9798.499	3) Other Discoms	12.308	366.839
(A1+C1+C4+(B1-B6))			TOTAL STATE	628.889	17764.975
2) Hydro	16.848	466.673			
(A2+C2)					
3) Gas	11.455	336.107			
(A3+B7+C3)					
4) Wind	5.313	295.082			
6) SOLAR	22.017	634.507			
TOTAL STATE	386.839	11530.868			

* 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 20 Hrs	D. Night Minimum at 1 Hrs
MSPGCL Thermal	6045	5337	6006	5530
MSPGCL Hydro	751	239	1430	232
MSPGCL Gas	287	276	286	297
MSPGCL Total Generation	7083	5852	7722	6059
Central Sector Receipt	11153	11301	9805	9127
WIND	164	96	329	313
CPP / IPP Thermal	7723	6856	7987	7056
CPP / IPP Gas	0	0	0	0
SOLAR	2789	3231	0	0
Exchange with Mumbai	-2103	-2250	-1556	-1427
MSEDCL DEMAND MET	26256	24549	23724	20644
Load Shedding	0	0	0	0
MSEDCL DEMAND	26256	24549	23724	20644
TPCL GENERATION	415	405	796	377
AEML GENERATION	499	383	499	307
MUMBAI DEMAND	3017	3038	2851	2111
OTHER DISCOM DEMAND	553	537	563	484
STATE DEMAND MET	29826	28124	27138	23239
STATE DEMAND	29826	28124	27138	23239
Frequency (Hz)	49.99	49.92	49.98	49.89

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 11:03 Hrs	49.64 Hz at 09:19 Hrs	49.98	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 30/Jan/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.10	120.21	175	167
Unit 8	0.00	307.95	0	0
Unit 9	14.23	139.90	602	560
Unit 10	0.00	359.01	0	0
Total	18.32	927.07		
Bhusawal				
Unit 3	3.79	102.72	180	125
Unit 4	10.58	247.05	495	290
Unit 5	9.68	259.62	470	285
Total	24.04	609.38		
Parli				
Unit 6	4.52	123.16	250	142
Unit 7	4.78	109.91	248	144
Unit 8	4.16	116.60	221	148
Total	13.46	349.66		
Chandrapur				
Unit 3	4.10	115.93	179	152
Unit 4	3.80	73.10	164	138
Unit 5	9.35	245.58	405	350
Unit 6	0.00	0.00	0	0
Unit 7	9.93	226.50	430	366
Unit 8	10.36	283.05	448	410
Unit 9	0.00	120.87	0	0
Total	37.53	1065.04		
Paras				
Unit 3	5.22	124.04	250	190
Unit 4	4.86	151.04	238	101
Total	10.08	275.09		
Khaparkheda				
Unit 1	4.12	112.84	185	145
Unit 2	3.98	118.64	191	135
Unit 3	4.27	108.09	201	139
Unit 4	3.67	116.51	169	134
Unit 5	8.34	318.17	375	305
Total	24.38	774.24		
Nasik				
Unit 3	3.33	89.02	153	120
Unit 4	3.19	85.28	144	118
Unit 5	3.39	98.88	165	120
Total	9.91	273.19		
Uran				
All Units	7.16	212.14	406	273
Total	7.16	212.14		
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	13.36	23	21
Total	0.54	13.36		
Koyna				
Stage 1-2	2.51	77.00	495	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.83	91.13	998	0
Stage 3	1.29	35.86	234	0
Total	7.64	203.99		
Hydro				
KDPH	0.82	23.44	34	34
VTRNA	0.00	0.04	0	0
TILLARI	0.50	13.66	62	0
BHIRA T.R.	0.12	4.82	40	0
SMLHY_PTN	3.81	108.22	166	154
GHATGHAR	0.70	18.10	125	0
Total	5.94	168.29		
Wind				
Total	5.31	295.08	0	0
Total	5.31	295.08		
CPP				
APML(Mus)	71.36	1855.56	0	0
JSWEL(Mus)	24.64	710.53	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.60	866.22	0	0
SWPGPL-Mus	11.53	347.23	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.03	152.88	268	220
Other(Mus)	37.73	1131.56	0	0
JPL	2.19	65.06	140	71
Total	179.08	5129.05		
SOLAR				
Total	22.02	634.51	0	0
Total	22.02	634.51		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.73	77.57	116	112
Trombay 7B	1.57	46.39	67	64
TATA Hydro	3.27	94.40	419	20
Trombay 8	4.33	124.84	223	161
Total	11.90	343.21		
AEML				
DTPS U-1&2	10.06	270.93	501	289
Total	10.06	270.93		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	137.74	4273.68	MSPGCL Total	158.48	4858.09
			MSPGCL Thml+Gas	144.90	4485.82	Koyna 1,2 & 4 Total	6.34	168.12
			MSPGCL Hydro	13.58	372.27	State Total	386.84	11530.87

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 30/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	5530	232	297	6059	313	7056	0	0	9325	9127	-1427	20644	0	0	20644	2111	484	23239	49.89
2	5413	233	297	5943	312	6916	0	0	9463	9617	-1293	21048	0	0	21048	1956	447	23451	49.99
3	5482	245	299	6026	316	6999	0	0	9359	9299	-1202	21006	0	0	21006	1865	432	23303	50.02
4	5537	234	300	6071	318	6972	0	0	9326	9387	-1143	21205	0	0	21205	1793	400	23398	50.02
5	5733	239	303	6275	269	7169	0	0	9246	9480	-1133	21630	0	0	21630	1794	430	23854	50.01
6	5912	264	303	6479	242	7532	0	0	9605	9788	-1135	22448	0	0	22448	1923	458	24829	50.00
7	6103	1046	319	7468	229	7962	0	6	9052	9241	-1086	23352	0	0	23352	2125	468	25945	50.03
8	6109	2106	406	8621	286	8051	0	257	8804	9254	-1080	24872	0	0	24872	2339	517	27728	50.00
9	6106	1409	380	7895	210	8052	0	1097	9744	9835	-1317	25232	0	0	25232	2625	540	28397	49.92
10	6076	1291	289	7656	190	8002	0	2076	10013	10272	-1711	25932	0	8	25932	2864	553	29349	49.83
11	6045	751	287	7083	164	7723	0	2789	10700	11153	-2103	26256	0	25	26256	3017	553	29826	49.99
12	5754	280	284	6318	108	7407	0	3101	10933	11304	-2196	25495	0	42	25495	3102	547	29144	50.10
13	5337	239	276	5852	96	6856	0	3231	11280	11301	-2250	24549	0	30	24549	3038	537	28124	49.92
14	5078	235	273	5586	120	6453	0	3053	11340	11506	-2210	23975	0	40	23975	2917	533	27425	50.01
15	5221	234	277	5732	147	6814	0	2696	11417	11567	-2209	24223	0	11	24223	2940	524	27687	49.92
16	5521	244	276	6041	147	7066	0	2137	11387	11648	-2089	24391	0	5	24391	2961	559	27911	49.93
17	5902	266	276	6444	162	7565	0	1232	10776	10707	-1946	23587	0	0	23587	2936	577	27100	49.96
18	5985	477	278	6740	177	7950	0	341	9855	10030	-1682	22988	0	0	22988	2894	568	26450	50.02
19	6015	1062	283	7360	219	7968	0	1	9564	9679	-1575	23091	0	0	23091	2893	561	26545	49.97
20	6006	1430	286	7722	329	7987	0	0	9718	9805	-1556	23724	0	0	23724	2851	563	27138	49.98
21	5905	342	290	6537	233	7822	0	0	9561	9745	-1668	22110	0	0	22110	2677	559	25346	49.99
22	5794	250	293	6337	253	7750	0	0	9082	9226	-1630	21430	0	0	21430	2514	506	24450	49.97
23	5660	235	293	6188	254	7667	0	0	9372	9337	-1563	21392	0	0	21392	2360	491	24243	49.93
24	5516	234	295	6045	219	7340	0	0	9645	9742	-1568	21278	0	0	21278	2229	500	24007	50.01
MUs	137.74	13.58	7.16	158.48	5.31	179.08	0.00	22.02	238.57	242.05	-38.77	555.86	0.00	0.16	555.86	60.72	12.31	628.89	49.98

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 due to overloading of 132kVChordiya solar line at Manmad S/S.
- 2)132 KV BBLR TO Rahuri line over Load at 132kV Rahuri S/S.

Maximum Demand scenario for the date 30/Jan/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29826 MW	26256 MW	3102 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 30/Jan/2025

Position as on 6.30 Hrs of 31/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	31/01/2025
MSPGCL	Koyna Unit 9	80	24/01/2025	08:00		Continued.	for upgradation of existing protection system to numerical protection system and H.S. Lubrication system work.	12/02/2025
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	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	02/02/2025
MSPGCL	Koradi Unit 8	660	26/01/2025	00:09		Continued.	Boiler Tube Leakage	31/01/2025
MSPGCL	Koradi Unit-10	660	29/01/2025	00:00		Continued.	Suspected BTL	01/02/2025
Total Capacity MSPGCL		2065						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	03/02/2025
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-2	270	28/01/2025	08:45		Continued.	Due to bottom ash evacuation problem	31/01/2025
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		3155						
UNIT UNDER ZERO SCHEDULE / RSD								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 30/Jan/2025

Position as on 6.30 Hrs of 31/Jan/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL								
MSPGCL	Uran Unit 5	108	29/12/2024	20:30		Continued.	No schedule. Utilised as per requirement	
MSPGCL	Uran Unit 6	108	29/01/2025	20:00	30/01/2025	06:38	Zero Schedule It is utilised as per Requirement	
MSPGCL	Uran Unit 6	108	30/01/2025	09:00	31/01/2025	06:24	Zero Schedule Given By MSEDCL.	
MSPGCL	Uran Unit 6	108	31/01/2025	09:00		Continued.	Zero Schedule Given By MSEDCL	
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 30/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 31/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Trippings							
400KV TIE BAY 411 STN T/F 2-KORADI CKT @ NANDGAONPETH	InterState	27/01/2025	11:53			PO	Outage required for ST-2 OLTC overhauling is due from commissioning , Relay testing, Breaker maintenance and testing , CT, Sync CVT testing and Isolator maintenance
TIE BAY (415) OF CHANDRAPUR-2 & ADANI - 2 @ WARORA	IntraState	30/01/2025	10:16	30/01/2025	14:15	PO	CB DCRM/CRM/Timing , CT C & Tan Delta work to be carried out.
TIE BAY 421 OF LONIKAND1 CKT-1 AND LONIKAND1 CKT-2 @LONIKAND 2	IntraState	30/01/2025	16:11	30/01/2025	19:52	PO	Diagnostic testing and Half Yearly Maintenance
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 410 STN T/F 2 @ NANDGAONPETH	InterState	27/01/2025	11:53			PO	Outage required for ST-2 OLTC overhauling is due from commissioning , Relay testing, Breaker maintenance and testing , CT, Sync CVT testing and Isolator maintenance
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.
DHULE - SSNNL CKT - 2	InterState	31/01/2025	10:10			PO	For Replacement of Missing Hardware , Cold line washing & Other maintenance work.400 KV Dhule-SSNNL CKT 1 Auto Reclose switchwill be kept on Non Auto mode during Outage
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	25/01/2025	09:38			HT	Control loading of Talegaon-chakan ckt.
KHADKA-AURANGABAD (WALUJ)	IntraState	29/01/2025	21:01	30/01/2025	09:13	HT	Overvoltage
JAIGAD - KARAD CKT - 1	IntraState	29/01/2025	21:02	30/01/2025	11:30	HT	Overvoltage
MAIN BUS - 2 @ KUMBHARGAON (NANDED)	IntraState	30/01/2025	11:42	30/01/2025	16:13	PO	Diagnostic testing & maintenance work
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 1	IntraState	30/01/2025	16:11	30/01/2025	19:52	PO	DT and Line Maintenance activities
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 1	IntraState	30/01/2025	16:11	30/01/2025	19:52	PO	Diagnostic testing and Half Yearly Maintenance
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 31/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
STATION TRANSFORMER - 2 @ NANDGAON PETH	IntraState	27/01/2025	11:53			PO	Outage required for ST-2 OLTC overhauling is due from commissioning , Relay testing, Breaker maintenance and testing , CT,LA ,CVT testing and Isolator maintenance
400/220/33 KV 315 MVA ICT - 1 @ PARLI	IntraState	31/01/2025	10:12			PO	1) HV CB testing work.2) Bay Maintenance work.
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVA) - 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
400KV 125MVA BUS REACTOR @ 400KV KUMBHARGAON SS	IntraState	27/01/2025	11:45			PO	Testing of Bus reactor due to High Percentile increase in winding Tan -d value & Moderately Wet results of DFR Test carried out on DT: 8.10.2024. Already Non-OCC outage proposed from DT: 24.01.2025@ 10:00hrs to DT:28.01.2025@20:00 hrs. foe
220 KV TIEBAY Outages/Trippings							
BUS SECTIONALIZER @ NANDED CITY	IntraState	30/01/2025	12:15	30/01/2025	16:45	PO	Half yearly Maint. work
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 @ KATHAPUR	IntraState	28/01/2025	10:55	30/01/2025	20:48	EO	SF6 leakage from NR Valve of Yph Pole of CB attending work along with CB Pole overhauling work.
MAIN BUS SECTION - 2 @ TELCO	IntraState	30/01/2025	16:32	30/01/2025	16:45	T	tree fault
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)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 31/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
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	23/01/2025	08:40			HT	H/T for load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	23/01/2025	20:49			HT	For load management
BORIVALI - BOISAR (PG)	IntraState	29/01/2025	06:20	30/01/2025	00:08	PO	Shifting of 220KV-BOISAR-BORIVALI-1 and 220KV-TARAPUR 1&2-BOISAR-1 line on newly erected tower for restoration of existing line.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	29/01/2025	17:47			HT	Load management
TROMBAY - VIKHROLI (GIS) CKT - 3	IntraState	29/01/2025	23:55	30/01/2025	04:58	PO	METRO -4 PROJECT WORK IN VICINITY
TROMBAY - VIKHROLI (GIS) CKT - 4	IntraState	30/01/2025	00:03	30/01/2025	04:48	PO	METRO -4 PROJECT WORK IN VICINITY
MALEGAON-SATANA	IntraState	30/01/2025	05:42	30/01/2025	17:17	HT	Load management
HINJAWADI I- CHINCHWAD	IntraState	30/01/2025	07:08	31/01/2025	00:06	HT	Load management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	30/01/2025	10:34	30/01/2025	19:10	HT	Load management
BIDRI - SAWANTWADI	IntraState	30/01/2025	10:53	30/01/2025	16:55	PO	Insulator cleaning work
WATHAR - MUDSHINGI 3 LINE	IntraState	30/01/2025	11:02	30/01/2025	14:50	HT	To avoiding overloading of Kolhapur ICT
CHINCHWAD-2 - TELCO	IntraState	30/01/2025	11:08	30/01/2025	11:08	PO	CT C tan delta testing work
JEJURI(400)-PHURSUNGI 1	IntraState	30/01/2025	11:14	30/01/2025	16:37	PO	Routine CT and CB testing and maintenance work.
PETH- MUDSHINGI 1 LINE	IntraState	30/01/2025	11:14	30/01/2025	14:42	HT	To avoiding overloading of Kolhapur ICT

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 31/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KOLSHET - KHARBAO	IntraState	30/01/2025	13:10			PO	For erection of M/c In line Monopole at loc no. 133 and stringing between loc no. 132 to 134 and gantry.
BOMBAY DYEING - SAHARA	IntraState	30/01/2025	13:14	30/01/2025	19:01	PO	For decapped string insulator replacement at Loc No. 106 & emergency tree cutting in span 127-128.
GHATODI-NANDED	IntraState	30/01/2025	16:08	30/01/2025	18:00	PO	BAY MAINT AND TESTING.
MAIN BUS SECTION I @ TELCO	IntraState	30/01/2025	16:32	30/01/2025	16:45	T	tree fault
MAIN BUS SECTION 3 @ TELCO	IntraState	30/01/2025	16:32	30/01/2025	16:45	T	tree fault
MAIN BUS SECTION - 1 @ MUDSHINGI	IntraState	30/01/2025	17:40	30/01/2025	17:45	EO	To avoid overloading of ICT at 400KV Talandge substation & to avoid forced load shedding.
LAMBOTI - VAIRAG	IntraState	30/01/2025	18:01	30/01/2025	19:08	EO	Due to Disc Flashover at Location no.41
CHANDRAPUR GCR - SICOM II	IntraState	30/01/2025	18:06	30/01/2025	00:44	EO	OIL LEAKGE FROM CT
BORIVALI - BOISAR II LINE	IntraState	30/01/2025	22:28			PO	A) During the outage on 220kV Boisar-Borivali line, following work will be carried out. 29.01.2025 at 21:00 Hrs. to 01.02.2025 at 20:00 Hrs. 1. Disconnecting the circuit from Loc. No. Ex.1 (Narrow Base M/c) to gantry of bay-14. 2. Dismantling of cross-arm towards bay-14 of Loc. No. Ex.1 3. Replacement of 2 nos. existing WT with new wave trap 2000Aat bay-14. 4. Stringing of HTLS conductor between Tower no. 4(D/c) to gantry of bay 14 along with jumper and hardware. 5) Connecting of LA and CC drop jumpers.
MALEGAON-SATANA	IntraState	31/01/2025	05:03			HT	Load management
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	31/01/2025	06:29			PO	1) Simultaneous outages on 220kV Airoli Knowledge Park (AKP)- Nashik line and 220kV Bapogaon-NTT Global (Estela) line from Dt. 31/01/2025 from 06:00 Hrs. to Dt. 02/02/2025 upto 22:00 Hrs. for inline tower erection work at proposed LILO loc no.1 & conductor stringing work in the span between loc no. 376 & 377 for the proposed 220kV Mankoli S/tn.
NTT GLOBAL (Estella) - BAPGAON	IntraState	31/01/2025	07:13			PO	Simultaneous outages on 220kV Airoli Knowledge Park (AKP)- Nashik line and 220kV Bapogaon-NTT Global (Estela) line from Dt. 31/01/2025 from 06:00 Hrs. to Dt. 02/02/2025 upto 22:00 Hrs. for inline tower erection work at proposed LILO loc no.1 & conductor stringing work in the span between loc no. 376 & 377 for the proposed 220kV Mankoli S/tn.
HINJAWADI I- CHINCHWAD	IntraState	31/01/2025	07:15			HT	Load management

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 31/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KALWA - SIEMENS	IntraState	31/01/2025	08:20			PO	1) 220kV CT (1600-800-400) & 3 nos replacement work due to heavy leakage from R & B ph CT, Y ph CT more then 25 years 2) LMU unit replacment work
TALANDGE - SAWANTWADI	IntraState	31/01/2025	09:40			PO	Insulator cleaning work
ALEPHATA-PARGAON(KATHAPUR)	IntraState	31/01/2025	09:57			HT	Load management
ANANDNAGAR - PALAVA	IntraState	31/01/2025	10:21			PO	EHV Breaker diagnostic testing, CT diagnostic testing, its Bay R&M work, its 220kV main bus isolator & its auxillary bus isolator maintenance 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 II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT I @ 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
220/100 KV 200 MVA ICT 3 @ KALWA	IntraState	30/01/2025	09:39	30/01/2025	16:56	PO	OLTC Overhauling work.
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	IntraState	30/01/2025	10:02	30/01/2025	14:15	PO	1) Quarterly bay maintenance work 2) Annual relay testing work
220/132 KV 200 MVA PTR 4 @ PHURSUNGI	IntraState	30/01/2025	10:26	30/01/2025	21:11	PO	ICT repair work by agency M/s. Trafocare for attending oil leakage from inspection window, conservator tank oil level indicator, inspection window, neutral & tertiary bushing. Oil filtration work
220/132KV 100 MVA ICT 1 @ HINGOLI	IntraState	30/01/2025	10:50	30/01/2025	16:55	PO	RETROFITTING OF HV BACKUP RELAY.
220/132 KV 100 MVA ICT 1	IntraState	30/01/2025	11:03	30/01/2025	18:32	PO	FOR DIAGNOSTIC TESTING WORK.
220/132KV 100MVA ICT 1 @ CHAKAN PHASE II	IntraState	30/01/2025	11:20	30/01/2025	17:31	PO	To carryout the work of Dignostic testing and yearly maintenance wo
100 MVA 220/132 KV ICT - 2 @ BHUGAON	IntraState	30/01/2025	11:44	30/01/2025	14:55	PO	FOR NIFPS SYSTEM(CTR MAKE) CHECKING & SERVICING BY EXTERNAL AGENCY.
220/132 KV 150 MVA ICT 2 @ SATANA	IntraState	30/01/2025	12:30	30/01/2025	16:45	PO	For differential relay upgradation & other allied works of 220/132kV 150MVA ICT 02 by testing team at 220kV Satanat Substation.
220/33 KV 50 MVA PTR 1 @ MALEGAON	IntraState	30/01/2025	14:49	30/01/2025	21:38	PO	HV and LV Back-up Relay replacement work
PT - 2 @ TELCO	IntraState	30/01/2025	18:25			EO	Emergency Tree Cutting work.
220/33 KV 50 MVA T/F 3 @ MALEGAON	IntraState	31/01/2025	09:42			PO	For HV, LV relay testing and upgradation work and bay maintenance work.
220 KV BUSBAR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 31/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220KV AUX BUS @ GHATODI	IntraState	30/01/2025	10:30	30/01/2025	19:45	PO	FOR JUMPERING WORK OF JACK BUS TO CT, JACK TO CABLE TERMINATION AND T CLAM WITH JUMPERING ON ONE SIDE OF 89C ISOLATOR TO AUX BUS FOR 220KV SOLAR BAY BY CYCLIC ENERGY POWER PVT.LTD AT 220/132/33KV SUBSTATION GHATODI.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
132 KV KANHAN (220 KV) - PENCH CKT	InterState	29/01/2025	10:56			HT	H/T AT PENCH END AFTER BLACK START
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
SOLAPUR 2(BALE)-NALDURG	IntraState	30/01/2025	11:35	30/01/2025	19:48	T	Tripped on 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							
KALYAN KALWA SALSETTE 2	IntraState	30/01/2025	21:55	30/01/2025	23:15	PO	FOR ATTENDING LINE GOD ALIGNMENT ISSUE AT KALYAN END

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