

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 02/Jan/2025 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	139.088	276.178	1) Gujrat	-4.198	-6.914
2) Hydro	8.751	14.403	2) Madhya Pradesh	5.312	10.582
3) Gas	7.060	14.098	3) Chattisgarh	5.770	11.430
Total MSPGCL	154.899	304.679	4) Maharashtra	189.544	376.280
B) 1) APLM	63.765	124.974	5) Goa (Amona)	-2.564	-4.812
2) JSWEL	20.762	42.784	Total	193.864	386.566
3) VIPL	0.000	0.000	a) Mumbai Schedule	38.854	75.829
4) RPL(AMT)	25.580	51.160	b) Mumbai Drawl	41.950	81.443
5) SWPGPL	11.460	22.998	c) MSEDCL Bilateral *	82.227	161.124
6) Other IPP	46.311	90.853	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	38.780	75.756
C) 1) TPCL Thermal	4.111	8.147	Include PX	0.000	0.000
2) TPCL Hydro	3.203	5.824	Standby	0.074	0.074
3) TPCL Gas	4.167	8.311	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.157	15.618	1) MSEDCL	502.586	991.574
D) STATE			2) Mumbai Discoms	61.581	119.336
1) Thermal	319.234	632.712	3) Other Discoms	12.388	24.448
(A1+C1+C4+(B1-B6))			TOTAL STATE	576.555	1135.358
2) Hydro (A2+C2)	11.954	20.227			
3) Gas (A3+B7+C3)	11.227	22.409			
4) Wind	17.824	30.604			
6) SOLAR	22.459	42.847			
TOTAL STATE	382.698	748.799			

* 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 4 Hrs
MSPGCL Thermal	5806	5307	6544	5408
MSPGCL Hydro	224	318	1814	174
MSPGCL Gas	292	279	288	302
MSPGCL Total Generation	6322	5904	8646	5884
Central Sector Receipt	9485	9447	7737	7000
WIND	700	447	542	699
CPP / IPP Thermal	7277	6309	7778	6090
CPP / IPP Gas	0	0	0	0
SOLAR	2901	3299	0	0
Exchange with Mumbai	-2215	-2383	-1680	-1147
MSEDCL DEMAND MET	23904	22490	22460	18083
Load Shedding	0	0	0	0
MSEDCL DEMAND	23904	22490	22460	18083
TPCL GENERATION	497	415	828	362
AEML GENERATION	338	303	483	303
MUMBAI DEMAND	3050	3101	2991	1812
OTHER DISCOM DEMAND	566	533	563	443
STATE DEMAND MET	27520	26124	26014	20338
STATE DEMAND	27520	26124	26014	20338
Frequency (Hz)	50.02	49.90	49.91	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.3 Hz at 13:03 Hrs	49.68 Hz at 18:12 Hrs	49.99	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 02/Jan/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.89	7.86	176	130
Unit 8	14.56	29.04	615	547
Unit 9	0.00	0.00	0	0
Unit 10	13.15	26.24	575	510
Total	31.60	63.15		
Bhusawal				
Unit 3	3.40	6.64	175	125
Unit 4	8.10	15.64	490	280
Unit 5	8.04	15.14	470	280
Total	19.54	37.42		
Parli				
Unit 6	3.85	7.38	242	140
Unit 7	3.96	7.49	234	137
Unit 8	3.99	7.75	229	143
Total	11.80	22.62		
Chandrapur				
Unit 3	3.55	7.02	194	120
Unit 4	1.71	4.92	146	0
Unit 5	7.38	14.73	380	269
Unit 6	0.00	0.00	0	0
Unit 7	6.67	14.35	417	0
Unit 8	9.43	19.12	405	355
Unit 9	11.14	22.16	493	393
Total	39.87	82.29		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	4.54	8.85	243	150
Total	4.54	8.85		
Khaparkheda				
Unit 1	3.83	7.24	185	125
Unit 2	3.98	7.58	195	124
Unit 3	0.00	0.00	0	0
Unit 4	3.85	7.43	180	133
Unit 5	10.72	21.48	475	400
Total	22.39	43.73		
Nasik				
Unit 3	3.19	6.17	162	117
Unit 4	3.00	5.88	139	117
Unit 5	3.16	6.07	157	116
Total	9.35	18.12		
Uran				
All Units	7.06	14.10	305	277
Total	7.06	14.10		
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)	0.56	1.11	24	22
Total	0.56	1.11		
Koyna				
Stage 1-2	2.34	3.80	535	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.31	1.31	767	0
Stage 3	0.91	1.29	220	0
Total	4.55	6.40		
Hydro				
KDPH	0.43	0.86	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.50	1.00	61	0
BHIRA T.R.	0.20	0.40	40	0
SMLHY_PTN	2.79	5.46	125	110
GHATGHAR	0.28	0.28	125	0
Total	4.20	8.01		
Wind				
Total	17.82	30.60	0	0
Total	17.82	30.60		
CPP				
APML(Mus)	63.76	124.97	0	0
JSWEL(Mus)	20.76	42.78	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.58	51.16	0	0
SWPGPL-Mus	11.46	23.00	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.90	11.65	267	200
Other(Mus)	38.26	74.84	0	0
JPL	2.15	4.36	135	74
Total	167.88	332.77		
SOLAR				
Total	22.46	42.85	0	0
Total	22.46	42.85		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	5.19	111	107
Trombay 7B	1.57	3.12	67	64
TATA Hydro	3.20	5.82	431	20
Trombay 8	4.11	8.15	224	145
Total	11.48	22.28		
AEML				
DTPS U-1&2	8.16	15.62	495	282
Total	8.16	15.62		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	139.09	276.18	MSPGCL Total	154.90	304.68
			MSPGCL Thml+Gas	146.15	290.28	Koyna 1,2 & 4 Total	3.64	5.11
			MSPGCL Hydro	8.75	14.40	State Total	382.70	748.80

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 02/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	5456	173	299	5928	631	6035	0	0	7278	7220	-1411	17917	0	0	17917	2114	486	20517	50.00
2	5483	173	301	5957	619	6105	0	0	7040	6997	-1271	17958	0	0	17958	1966	449	20373	50.01
3	5401	189	302	5892	647	6031	0	0	6980	7136	-1208	18043	0	0	18043	1861	455	20359	49.99
4	5408	174	302	5884	699	6090	0	0	6829	7000	-1147	18083	0	0	18083	1812	443	20338	49.98
5	5534	171	303	6008	727	6336	0	0	6807	7191	-1147	18686	0	0	18686	1814	429	20929	49.99
6	5673	229	305	6207	777	6896	0	0	7223	7407	-1230	19589	0	0	19589	1928	468	21985	49.98
7	5688	324	304	6316	800	7626	0	12	7754	7930	-1357	20845	0	0	20845	2091	482	23418	50.00
8	6271	564	304	7139	759	7868	0	314	7852	8199	-1438	22320	0	0	22320	2276	521	25117	50.01
9	6741	293	302	7336	654	7970	0	1253	7660	7813	-1555	22946	0	0	22946	2600	525	26071	50.06
10	6395	323	299	7017	673	7758	0	2361	8263	8417	-1824	23865	0	1	23865	2881	537	27283	50.04
11	5806	224	292	6322	700	7277	0	2901	9603	9485	-2215	23904	0	2	23904	3050	566	27520	50.02
12	5469	173	289	5931	524	6775	0	3276	9569	9719	-2410	23274	0	0	23274	3134	541	26949	49.94
13	5307	318	279	5904	447	6309	0	3299	9472	9447	-2383	22490	0	0	22490	3101	533	26124	49.90
14	5354	239	277	5870	454	6406	0	3084	9287	9228	-2272	22231	0	0	22231	2980	539	25750	50.08
15	5422	173	279	5874	526	6602	0	2738	9547	9332	-2279	22268	0	0	22268	2999	525	25792	49.92
16	5577	243	281	6101	422	6795	0	2027	9830	9747	-2310	22236	0	0	22236	3044	546	25826	49.97
17	6340	253	285	6878	392	7510	0	989	8831	8839	-2181	21868	0	0	21868	3030	559	25457	50.02
18	6619	571	286	7476	392	7741	0	205	8082	8200	-1771	21684	0	0	21684	2954	559	25197	49.99
19	6544	1814	288	8646	542	7778	0	0	7758	7737	-1680	22460	0	0	22460	2991	563	26014	49.91
20	6582	1031	295	7908	740	7831	0	0	7788	7912	-1659	22170	0	0	22170	2901	562	25633	50.01
21	5859	407	294	6560	1088	7731	0	0	7875	7444	-1893	20381	0	0	20381	2715	549	23645	50.03
22	5533	316	295	6144	1429	7302	0	0	7253	7069	-1877	19531	0	0	19531	2579	536	22646	50.00
23	5453	188	298	5939	1620	6752	0	0	7122	6950	-1770	18989	0	0	18989	2435	502	21926	49.98
24	5173	188	301	5662	1562	6354	0	0	7149	7445	-1662	18848	0	0	18848	2332	513	21693	49.99
MUs	139.09	8.75	7.06	154.90	17.82	167.88	0.00	22.46	192.85	193.86	-41.95	502.59	0.00	0.00	502.59	61.59	12.39	576.56	49.99

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

*Load Shedding due to Transmission Constraint :-

132kv BBLR to RAHURI line overload.

Maximum Demand scenario for the date 02/Jan/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
27520 MW	23904 MW	3134 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 02/Jan/2025

Position as on 6.30 Hrs of 03/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
MSPGCL	Khaparkheda Unit 3	210	29/12/2024	19:57	03/01/2025	02:44	Annual Overhaul	03/01/2025
Total Capacity MSPGCL		790						
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		1330						
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	Paras Unit 3	250	25/12/2024	03:35		Continued.	Generator Elect. Fault	13/01/2025
MSPGCL	Koradi Unit 9	660	30/12/2024	16:36		Continued.	FD Fan Problem.	15/01/2025
MSPGCL	Chandrapur Unit 7	500	02/01/2025	09:29	02/01/2025	12:47	Tripped on EMPA Board Supply failure.	02/01/2025
MSPGCL	Chandrapur Unit 4	210	02/01/2025	13:07		Continued.	Boiler Tube Leakage	05/01/2025
MSPGCL	Koradi Unit 8	660	03/01/2025	06:11		Continued.	Boiler Tube Leakage	06/01/2025
Total Capacity MSPGCL		2525						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	03/01/2025
IPP	SWPGPL U-1	135	01/01/2025	21:02	02/01/2025	00:39	Furnace Pressure High	02/01/2025
IPP	JSW (J) U1	300	02/01/2025	09:30	02/01/2025	19:13	Turbine Vibration	02/01/2025
Total Capacity IPP		705						
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.	04/01/2025
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy	04/12/2024

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

Details of Generating Unit Outages/Trippings for 02/Jan/2025

Position as on 6.30 Hrs of 03/Jan/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							ingress of debris from sea. The outage extended for <u>repair and re-fueling.</u>	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		4050						
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	30/12/2024	19:00		Continued.	Due to no Schedule by MSEDCL.	
Total Capacity MSPGCL		216						
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		366						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 03/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							
TIE BAY (421) OF WARDHA(PG) CKT & FUTURE CKT - 2 @ WARORA	IntraState	02/01/2025	10:31	02/01/2025	17:46	PO	CB DCRM/ CRM/ Timing, CT C & Tan Delta work to be carried out.
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.
400KV-PADGHE-PG-KHARGHAR(M) ckt-1	InterState	02/01/2025	23:08	03/01/2025	04:19	EO	For attending of HOT spot at bus side Rph IPS tube to CT at Khargahr
220KV KORADI II (400KV)-BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	25/12/2024	09:29			HT	Load Management
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	01/01/2025	20:49	02/01/2025	08:56	HT	Overvoltage
JAIGAD - KARAD CKT - 1	IntraState	01/01/2025	20:53	02/01/2025	09:45	HT	Overvoltage
JAIGAD - KARAD CKT - 2	IntraState	02/01/2025	23:30			HT	For voltage management
KHADKA-AURANGABAD (WALUJ)	IntraState	02/01/2025	23:44			HT	For voltage management
BUS COUPLER @ KHARGHAR	IntraState	03/01/2025	04:57	03/01/2025	07:22	EO	To attend red hot spot on 400kV Bus Coupler A Bus B phase BPI
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
400220KV 167MVA SPARE ICT @ DEEPNAGAR	IntraState	30/12/2024	07:44			PO	For Oil Filtration Work for attending abnormal rise in Acetylene & Hydrogen Gases in DGA
400/220KV 105 MVA SPARE ICT @ KARAD	IntraState	02/01/2025	09:15	02/01/2025	18:39	PO	For Bushing Tan Delta, SFRA, DFRA, Winding Resistance and quarterly maintenance.
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	IntraState	02/01/2025	10:32	02/01/2025	17:15	PO	For Maintenance & Testing work
400/220KV 167MVA SPARE ICT @ NANDED (KUMBHARGAON)	IntraState	02/01/2025	10:58	02/01/2025	17:15	PO	Annual testing as per test frequency
400 KV BR Outages/Trippings							
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
80 MVAR BUS REACTOR @ PADGHE	IntraState	02/01/2025	11:52	02/01/2025	21:08	EO	To Attend closing problem of Y Phase CB Pole

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 03/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV TBC Outages/Trippings							
TBC @ URAN	IntraState	20/12/2024	11:36			PO	R ph CT replacement due to high tandelta and Y,B ph CT Base structure replacement
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 GT - 3 BAY @ KHAPARKHEDA	IntraState	06/12/2024	11:15			HT	Replacement of r y & b ph cts & synchronizing pt of 250mva gt-iii bay at 220kv gcr.
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.
KHAPARKHEDA- BUTIBORI	IntraState	11/12/2024	12:26			T	ATTENDING HOT SPOT AT 220 KV BUTIBORI 1 SS.
MAIN BUS SECTION - 1 @ TIFIL	IntraState	12/12/2024	11:12			PO	Siemens make bus bar relay replacement work by PAC division Kalwa.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	16/12/2024	18:08			HT	H/T for load management.

State Load Despatch Center,Airoli (MSETCL)
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Position as on 6.30 Hrs of 03/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CHINCHWAD- PARVATI	IntraState	28/12/2024	08:15			PO	FOR RE-ORIENTATION OF 220 KV CHINCHWAD I - PARVATI LINE FROM CHINCHWAD 1 TO CHINCHWAD 2 1. Dismantling of old 0.4 Deer conductor between loc no 1 & 1B. 2. Stringing of new 0.4 Zebra conductor between no 1 & 1B. 3.Fixing of Pilot string 09 nos at loc no 182 on top box cross arm. 4.Make-up & paving of new conductor 0.4 Zebra conductor at loc no 183. 5.Make-up & paving of new conductor 0.4 Zebra conductor at loc no 1A for 2 ckts. 6.Stringing of 0.4 Zebra conductor between no 1A & 182 at 182 end at bottom cross arm. 7.After jumpering works, charge 220kV Parvati-Chinchwad-2 line & Flagship-Chinchwad-2 line .
TALANDAGE - FIVE STAR MIDC 1	IntraState	28/12/2024	10:31			EO	for Hotspot attending Work by Hotline Team, Kolhapur (220KV Bus-A Isolator)
220 KV KALMESHWAR WARUD CKT II	IntraState	28/12/2024	16:26			HT	For safety point of view,hand tripped benoda end only.
FLAGSHIP-CHINCHWAD	IntraState	29/12/2024	11:29			PO	FOR RE-ORIENTATION OF 220 KV CHINCHWAD I - FLAGSHIP LINE FROM CHINCHWAD 1 TO CHINCHWAD 2 1.Destrining of 0.4 Deer conductor between loc no 1 & gantry at gantry end. 2.Restrining of 0.4 Deer conductor between no 1 & 182 at 182 end at top box cross arm. 3.Stringing of 0.4 Zebra conductor between no 1A & 182 at 182 end at top cross arm.
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
132 KV JALNA (220KV)-BADNAPUR CKT	IntraState	02/01/2025	06:34	02/01/2025	08:22	T	J END -Z1 B PH 6.36 KM IB-8.901 KA.
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	02/01/2025	08:48	02/01/2025	18:01	PO	DAILY BASIS OUTAGE REQUIRED ON 220KV KORADI2-UWADI CKT 1 &2 FOR SAFETY REASONS DUE TO CIVIL WORK FOR CONSTRUCTION AND HEIGHT RAISING OF DAMAGE POWER CABLE JOINT BOX JB 1 & JB2A AT 3X660 MW KTPS PREMISES.
NEW KOYNA - NIWALI	IntraState	02/01/2025	09:56	02/01/2025	19:32	PO	For cold washing of insulator strings and other line maintenance work.
MAIN BUS @ KALYANI	IntraState	02/01/2025	10:00	02/01/2025	16:10	PO	220 kV Baramati bay's bus isolators jaw replacement work at 220kV Kalyani s/s
LONAND-PHALTAN MIDC	IntraState	02/01/2025	10:15	02/01/2025	13:38	PO	Diagnostic Testing Work & Quarterly Maintenance Work
KARAD - DASGAON	IntraState	02/01/2025	10:32	02/01/2025	17:50	PO	Quarterly Maintenance Work

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BALAPUR-AKOLA II	IntraState	02/01/2025	10:57	02/01/2025	15:53	PO	IR STACK VALUE MEASUREMENT OF LA OF 220 KV AKOLA BALAPUR CKT-II DUE TO HIGHER VALUE OF LCM AND DIAGNOSTIC TESTING WORKS AT 220KV BALAPUR SS.
ALKUD - MENDHEGIRI CKT - 2	IntraState	02/01/2025	14:27	02/01/2025	18:05	T	Distance Protection
SALSETTE - VIKHROLI (GIS) CKT - 2	IntraState	02/01/2025	16:29	02/01/2025	19:47	EO	Removing hanging object at Loc.76
KARAD - KADEGAON	IntraState	02/01/2025	16:59	02/01/2025	19:05	PO	Diagnostic testing Work & Quarterly Maintenance Work
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	IntraState	02/01/2025	17:28	02/01/2025	18:25	T	Distance Protection
MAHALAXMI - BACKBAY	IntraState	02/01/2025	17:28	02/01/2025	18:10	T	Differential Protection
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 100 MVA ICT 1@ BABHALESHWAR	IntraState	14/10/2024	15:46			PO	Augmentation of 220/132kV 100MVA to 220/132kV 200MVA at Babheshwar.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/33 KV 50MVA PTR 1	IntraState	11/12/2024	06:13			HT	Commissining of 100mva duel winding transformer.
220/132 KV 80 MVA ICT 1 @ HINGANGHAT	IntraState	31/12/2024	09:18	02/01/2025	12:57	PO	FOR TAKING PAPER INSUATION SAMPLE FOR FURAN ANALYSIS AS PER TESTING REMARK.
220/132KV 150MVA ICT - 1 @ MALINAGAR	IntraState	02/01/2025	00:06	02/01/2025	15:14	PO	Outage is required for Testing work by SOLAPUR TESTING TEAM.
BUS PT - 1 @ EKLAHARE (OCR)	IntraState	02/01/2025	09:08	02/01/2025	14:40	EO	For shifting of PT from RCC Structure to Latice structure.
220/100 KV 200 MVA ICT 2 @ TALOJA	IntraState	02/01/2025	09:19	02/01/2025	17:19	PO	For Annual Diagnostic Testing, Relay Testing and Bay maintenance work.
220/100 KV 100 MVA ICT 1 @ TAMBATI	IntraState	02/01/2025	09:48	02/01/2025	22:30	PO	"1) Work of strengthening of 220/100kV, 100MVA ICT-1 LV side bay from single conductor to twin conductor by agency. 2) Diagnostic testing work.
220/33 KV 100 MVA PTR 2 @ JAMDE	IntraState	02/01/2025	10:51	02/01/2025	15:21	PO	ATTENDEDING MINOR LEAKAGE OF R PHASE CT AND OIL TOP UP IN CONSERVATOR & MAIN TANK ON DATED 02.01.2025 AT 220KV JAMDE SUBSTATION.
220/132 KV 100 MVA ICT - 1 @KALWAN	IntraState	02/01/2025	10:54	02/01/2025	15:06	PO	ICT-1 Diagnostic testing work
220/132 KV 100 MVA ICT 1@DONDAICHA	IntraState	02/01/2025	14:09	02/01/2025	20:25	PO	OUTAGE ON 100MVA ICT-I FOR RELAY TESTING & OTHER BAY MAINTENANCE WORK.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm

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