

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 24/Feb/2025 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	158.299	3571.605	1) Gujrat	-2.382	-7.202
2) Hydro	13.255	358.393	2) Madhya Pradesh	7.980	183.911
3) Gas	6.906	166.870	3) Chattisgarh	5.330	101.850
Total MSPGCL	178.460	4096.868	4) Maharashtra	223.986	5212.745
B) 1) APLM	70.391	1609.317	5) Goa (Amona)	-2.432	-62.846
2) JSWEL	26.086	602.506	Total	232.482	5428.458
3) VIPL	0.000	0.000	a) Mumbai Schedule	34.197	842.928
4) RPL(AMT)	27.917	729.208	b) Mumbai Drawl	40.813	907.022
5) SWPGPL	11.580	276.129	c) MSEDCL Bilateral *	114.928	2549.932
6) Other IPP	35.478	965.653	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	34.197	842.387
C) 1) TPCL Thermal	10.441	207.346	Include PX	0.000	0.000
2) TPCL Hydro	3.097	69.614	Standby	0.000	0.541
3) TPCL Gas	3.532	72.721	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.830	194.785	1) MSEDCL	564.263	13240.685
D) STATE			2) Mumbai Discoms	67.713	1451.487
1) Thermal	350.022	8156.549	3) Other Discoms	12.848	297.677
(A1+C1+C4+(B1-B6))			TOTAL STATE	644.824	14989.849
2) Hydro	16.352	428.007			
(A2+C2)					
3) Gas	10.438	239.591			
(A3+B7+C3)					
4) Wind	9.309	163.811			
6) SOLAR	26.221	573.434			
TOTAL STATE	412.342	9561.392			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6639	6213	6974	6232
MSPGCL Hydro	697	234	1899	213
MSPGCL Gas	282	262	283	298
MSPGCL Total Generation	7618	6709	9156	6743
Central Sector Receipt	10179	10807	9456	9063
WIND	566	332	188	542
CPP / IPP Thermal	7113	7020	7530	6669
CPP / IPP Gas	0	0	0	0
SOLAR	3175	2585	0	0
Exchange with Mumbai	-2314	-2316	-1516	-1176
MSEDCL DEMAND MET	25744	24557	24232	21419
Load Shedding	0	0	241	0
MSEDCL DEMAND	25744	24557	24473	21419
TPCL GENERATION	571	584	1102	583
AEML GENERATION	353	501	500	290
MUMBAI DEMAND	3238	3401	3118	2049
OTHER DISCOM DEMAND	593	580	582	422
STATE DEMAND MET	29575	28538	27932	23890
STATE DEMAND	29575	28538	28173	23890
Frequency (Hz)	49.98	49.96	50.00	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.33 Hz at 08.00 Hrs	49.86 Hz at 22.12 Hrs	50.01	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 24/Feb/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.11	96.35	175	168
Unit 8	0.00	311.65	0	0
Unit 9	13.50	330.73	614	493
Unit 10	12.72	225.63	595	500
Total	30.33	964.36		
Bhusawal				
Unit 3	3.22	82.44	150	125
Unit 4	8.74	191.82	495	280
Unit 5	8.63	220.69	480	279
Unit 6	8.12	31.97	610	0
Total	28.70	526.92		
Parli				
Unit 6	4.21	101.62	239	138
Unit 7	4.15	89.10	241	137
Unit 8	4.06	92.13	219	147
Total	12.42	282.85		
Chandrapur				
Unit 3	3.94	85.47	198	122
Unit 4	3.35	74.09	155	125
Unit 5	8.11	204.75	400	265
Unit 6	7.58	29.91	395	265
Unit 7	8.47	172.94	443	280
Unit 8	11.20	251.87	491	433
Unit 9	0.00	0.00	0	0
Total	42.64	819.03		
Paras				
Unit 3	4.86	118.31	214	173
Unit 4	5.15	120.48	249	157
Total	10.01	238.79		
Khaparkheda				
Unit 1	3.74	88.11	165	140
Unit 2	2.21	76.23	170	0
Unit 3	3.76	87.83	165	147
Unit 4	3.63	93.48	157	144
Unit 5	10.89	196.06	475	420
Total	24.22	541.72		
Nasik				
Unit 3	3.20	77.60	156	112
Unit 4	3.34	37.96	159	119
Unit 5	3.42	82.39	163	121
Total	9.97	197.95		
Uran				
All Units	6.91	166.87	375	256
Total	6.91	166.87		
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)	0.07	7.34	20	0
Total	0.07	7.34		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.06	54.41	415	40
Stage 4	4.74	132.11	874	0
Stage 3	1.66	40.14	314	0
Total	8.46	226.66		
Hydro				
KDPH	0.82	19.58	34	34
VTRNA	0.24	3.62	60	0
TILLARI	0.00	7.39	0	0
BHIRA T.R.	0.14	3.14	40	0
SMLHY_PTN	3.61	86.63	182	129
GHATGHAR	0.00	11.38	0	0
Total	4.80	131.73		
Wind				
Total	9.31	163.81	0	0
Total	9.31	163.81		
CPP				
APML(Mus)	70.39	1609.32	0	0
JSWEL(Mus)	26.09	602.51	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	27.92	729.21	0	0
SWPGPL-Mus	11.58	276.13	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.92	106.62	266	234
Other(Mus)	27.47	808.51	0	0
JPL	2.10	50.52	137	75
Total	171.45	4182.81		
SOLAR				
Total	26.22	573.43	0	0
Total	26.22	573.43		
Tata				
Trombay 5	6.90	119.79	391	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.12	43.34	107	60
Trombay 7B	1.41	29.38	64	50
TATA Hydro	3.10	69.61	362	20
Trombay 8	3.54	87.55	226	124
Total	17.07	349.68		
AEML				
DTPS U-1&2	9.83	194.78	501	285
Total	9.83	194.78		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	158.30	3571.60	MSPGCL Total	178.46	4096.87
			MSPGCL Thml+Gas	165.20	3738.48	Koyna 1,2 & 4 Total	6.79	186.52
			MSPGCL Hydro	13.26	358.39	State Total	412.34	9561.39

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 24/Feb/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	6312	207	297	6816	470	7134	0	0	9284	8969	-1471	21444	0	0	21444	2436	474	24354	50.02
2	6250	207	297	6754	456	7096	0	0	9198	8920	-1353	21419	0	0	21419	2272	454	24145	50.00
3	6228	208	297	6733	527	6725	0	0	9267	9123	-1247	21435	0	0	21435	2129	426	23990	49.98
4	6232	213	298	6743	542	6669	0	0	9211	9063	-1176	21419	0	0	21419	2049	422	23890	50.01
5	6257	208	298	6763	534	7132	0	0	9199	9021	-1133	21888	0	0	21888	2021	429	24338	50.03
6	6315	245	302	6862	475	7428	0	1	9292	9308	-1130	22469	0	0	22469	2122	475	25066	50.06
7	7155	578	303	8036	549	7711	0	85	8791	8923	-1044	23751	0	0	23751	2286	509	26546	50.04
8	7382	955	375	8712	465	7716	0	533	8456	8844	-939	24794	0	0	24794	2475	537	27806	50.05
9	6721	1139	297	8157	375	7644	0	1527	9086	9215	-1439	24925	0	0	24925	2758	554	28237	50.14
10	6725	963	283	7971	545	7574	0	2474	9429	9470	-1950	25504	0	2	25504	3023	580	29107	50.04
11	6639	697	282	7618	566	7113	0	3175	10269	10179	-2314	25744	0	6	25744	3238	593	29575	49.98
12	5972	591	265	6828	448	6134	0	3475	10783	11192	-2484	24991	0	11	24991	3363	602	28956	50.02
13	6010	655	257	6922	316	6041	0	3539	10780	10745	-2494	24483	0	9	24483	3338	586	28407	49.97
14	5954	286	256	6496	323	6296	0	3387	10791	10664	-2403	24192	0	10	24192	3247	571	28010	49.99
15	6114	221	256	6591	335	6560	0	3212	11056	10698	-2391	24457	0	11	24457	3311	548	28316	49.98
16	6213	234	262	6709	332	7020	0	2585	10930	10807	-2316	24557	0	10	24557	3401	580	28538	49.96
17	6716	313	267	7296	251	7352	0	1641	10463	10353	-2199	24111	0	7	24111	3368	583	28062	50.00
18	7044	496	279	7819	229	7408	0	570	10030	9725	-1832	23350	0	6	23350	3277	569	27196	50.05
19	6986	1382	281	8649	195	7454	0	17	9329	9371	-1588	23516	0	1	23516	3167	582	27265	49.99
20	6974	1899	283	9156	188	7530	0	0	8983	9456	-1516	24232	241	25	24473	3118	582	28173	50.00
21	7520	744	288	8552	214	7466	0	0	9537	9384	-1496	23561	0	0	23561	2974	559	27094	50.00
22	6733	337	291	7361	209	7366	0	0	9716	9833	-1664	22551	0	0	22551	2833	554	25938	49.95
23	6940	234	296	7470	262	7447	0	0	9634	9766	-1630	22776	0	0	22776	2770	539	26085	49.96
24	6907	243	296	7446	503	7436	0	0	9708	9453	-1604	22698	0	0	22698	2737	536	25971	49.98
MUs	158.30	13.25	6.91	178.46	9.31	171.45	0.00	26.22	233.22	232.48	-40.81	564.26	0.24	0.10	564.50	67.71	12.85	645.06	50.01

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) 132 KV BBLR TO Rahuri line
- 2) 220KV Chakan Ph-2 S/s due to over load of 50 MVA 220/22 kV T/F no.2

Maximum Demand scenario for the date 24/Feb/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29575 MW	25744 MW	3401 MW
11 Hrs	11 Hrs	16 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

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

Details of Generating Unit Outages/Trippings for 24/Feb/2025

Position as on 6.30 Hrs of 25/Feb/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
CENT.SECTOR								
CENT.SECTOR	Tarapur 4	540	21/12/2024	21:50	24/02/2025	15:53	Annual Overhaul	
Total Capacity CENT.SECTOR		540						
Total Capacity PLANNED OUTAGE		540						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	Turbine Tripped on High Vibrations	27/02/2025
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	06/03/2025
MSPGCL	Ghatghar Unit-1	125	21/02/2025	05:00		Continued.	main PLC heavy fault.	28/02/2025
MSPGCL	Khaparkhedda Unit 2	210	22/02/2025	01:32	24/02/2025	07:22	ESP Outlet Duct Leakage	24/02/2025
MSPGCL	Koradi Unit 8	660	23/02/2025	20:57		Continued.	DUE TO RAPH-A TRIPPED.	27/02/2025
MSPGCL	Bhusawal Unit 6	660	24/02/2025	11:57	24/02/2025	20:30	Class B Protection Operated	
MSPGCL	Koyna STG-IV Unit-2	250	24/02/2025	18:50	24/02/2025	19:25	Due to spherical valve problem	
MSPGCL	Uran Unit 7	108	25/02/2025	07:55		Continued.	Due to less Gas allocation.	
Total Capacity MSPGCL		2758						
TPC-G								
TPC-G	Trombay 7B	60	25/02/2025	17:38		Continued.	Gas shortage	
TPC-G	Trombay 7A	120	25/02/2025	17:50		Continued.	Gas shortage	
Total Capacity TPC-G		180						
IPP								
IPP	RPL(AMT) U-4	270	24/02/2025	10:30		Continued.	Bottom Ash Evacuation Problem.	27/02/2025
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		3528						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 24/Feb/2025

Position as on 6.30 Hrs of 25/Feb/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 5	108	20/02/2025	10:30		Continued.	No Schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	21/02/2025	07:56		Continued.	Due to Zero Schedule given 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/Tripping for 24/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 25/Feb/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 - 400KV-AKOLA (2)-NANDGAONPETH-2 AND 400KV-AKOLA-AKOLA (2)-2 at AKOLA (2) - 400KV	IntraState	24/02/2025	09:10	24/02/2025	17:49	PO	Bay outage required for CB overhauling.
TIE BAY (411) OF RPL CKT - 2 & AKOLA-1 CKT-2 @ AKOLA 2	IntraState	24/02/2025	09:10	24/02/2025	17:49	PO	Bay outage required for CB overhauling.
Tie Bay (417) of Chandrapur 2 ckt - 1 @ Chandrapur switching s/s	IntraState	24/02/2025	10:50	25/02/2025	16:37	PO	Tie CB Mechanism overhauling work
TBC @ PADGHE	IntraState	25/02/2025	12:48			PO	1) Replacement of 29 B Bus PG Isolator under LES Scheme. 2) Bay Maintenance work. 3) Diagnostic Testing work. 4) TBC will not be available during outage period.
400 KV TBC Outages/Trippings							
220 KV BUS COUPLER	IntraState	24/02/2025	16:30	24/02/2025	19:18	EO	Minor oil leakage in B-Ph CT
400 KV MAINBAY Outages/Trippings							
MAIN BAY (417) OF 500 MVA ICT - 1 @ DEEPNAGAR	IntraState	25/02/2025	23:56		Continued.	EO	Attending low SF-6 gas pressure of R-ph main breaker of 400/220kV ICT-1 HV side due to low SF-6 pressure alarm appeared on scada. The main breaker will be of while ICT-1 will be in service through tie breaker (418).
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-NAVI MUMBAI(PG)-VIKHROLI GIS CKT-1	InterState	24/02/2025	15:47	24/02/2025	18:23	T	Tripped on Y , B ph fault
AKOLA - AURANGABAD(PG) CKT - 2	InterState	24/02/2025	16:49	24/02/2025	22:02	PO	For Taking line reactor in to service at Akola MSETCL end. Reactor was taken out of service on 10.02.2025 for attending heavy oil leakages. Outage initiated and availed by PGCIL authorities.
KORADI - BHILAI	InterState	25/02/2025	01:31	25/02/2025	01:40	T	Distance protection
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		Continued.	HT	Control loading of Talegaon-chakan ckt.
DABHOL - NEW KOYNA CKT - 1	IntraState	24/02/2025	12:59	25/02/2025	16:16	PO	Chemical Washing work, Cold washing work & Diagnostic testing & Relay testing work , Routine maint. Work
KORADI - KHADKA	IntraState	24/02/2025	17:45	24/02/2025	20:49	T	Tripped on Y ph fault , AR lockout
DHULE- - BABLESHWAR CKT - 1	IntraState	24/02/2025	23:11	25/02/2025	18:15	PO	Replacement of Grading Capacitor
132 KV KHADKA (400 KV) - DEEPNAGAR CKT-1	IntraState	25/02/2025	13:56	25/02/2025	19:23	HT	R & B Phase Current very less shown at Deepnagar end.
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.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 24/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 25/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400 /7.6KV Station T/F-5 A @ KHAPERKHEDA	IntraState	01/02/2025	10:56			EO	STN-5A due to Acetylene gas concentration crosses the safe limit of 7
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	20/02/2025	12:09		Continued.	PO	degassing/filtration of transformer oil and for checking and testing of STATION TRANSFORMER 8A
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	20/02/2025	12:09		Continued.	EO	Station T/F 8A RATING-80MVA, VOLTAGE LV1-11.5KV, LV2-6.9KV (Main Bay 410 & Tie Bay
400/220/33 KV 500 MVA ICT - 1 @ LAMBOTI	IntraState	24/02/2025	10:15			PO	Outage is required to carry out the overhauling work of LV side circuit breaker of ICT I (220kV side). ICT I will remain in service through TBC.
400/220/33 KV 315MVA ICT - 1 @ AKOLA	IntraState	24/02/2025	13:19	24/02/2025	15:33	EO	To attend chattering on Incomer side of 29D Isolator Y phase middle point at 220 kV Akola S/S
400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	IntraState	24/02/2025	18:34	24/02/2025	20:58	T	Tripped on differential protection
400/220KV 105 MVA SPARE ICT @ KHADKA	IntraState	25/02/2025	08:05	25/02/2025	11:45	PO	FOR DFR TESTING BY MOBILE TESTING UNIT NASHIK
400/220 KV SPARE 167 MVA ICT @ ALKUD	IntraState	25/02/2025	13:57	25/02/2025	23:43	PO	Routine Maintenance work & ICT Testing work
400/220 KV 500 MVA ICT @ ALKUD	IntraState	25/02/2025	18:04	25/02/2025	23:40	PO	Routine Maintenance work & ICT Testing work
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVAR) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40	24/02/2025	18:42	PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Baleshwar 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 TIEBAY Outages/Trippings							
BUS COUPLER @ PHURSUNGI	IntraState	24/02/2025	09:53	24/02/2025	21:19	HT	Load management
220 KV TBC Outages/Trippings							
BUS COUPLER @ NAGOTHANE	IntraState	25/02/2025	14:29	25/02/2025	19:39	PO	For diagnostic 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
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 24/Feb/2025

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Position as on 6.30 Hrs of 25/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS COUPLER @ TALEGAON (PG)	InterState	24/02/2025	10:52	24/02/2025	16:56	PO	FOR AMP WORK
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	11/02/2025	18:35			HT	H/T for load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	21/02/2025	17:39			HT	Load management
MALEGAON-SATANA	IntraState	24/02/2025	05:45	24/02/2025	18:14	HT	Load management
132 KV KAULEWADA (220 KV) - KACHEWANI TSS - I	IntraState	24/02/2025	06:30	24/02/2025	06:42	T	Back Up Protection Operated 4.7KA Y-PH, Z1
HINJAWADI I- CHINCHWAD	IntraState	24/02/2025	06:41	24/02/2025	23:47	HT	Load management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	24/02/2025	07:07	24/02/2025	21:07	HT	Load management
KHAREPATAN -PAWAS LINE	IntraState	24/02/2025	08:50	24/02/2025	17:44	PO	For chemical washing of line insulator strings.
LOTEPARSHURAM- DASTURI LINE	IntraState	24/02/2025	09:27	24/02/2025	17:33	PO	220KV Bus section isolator is mechanically jammed/stucked. Its maintenance is necessary by opening both side jumpers by hotline way. For hotline work, load on either one section need to be off for opening isolator. After opening bus section isolator, individual bus isolators maintenance to be done.
EKLAHARE (OCR) - PADGHE	IntraState	24/02/2025	09:41	24/02/2025	20:11	PO	To shift 220kV CTs & LAs from RCC structure to Latice structure
VITA WAIPHALE	IntraState	24/02/2025	09:47	24/02/2025	14:53	PO	Main bus isolator maintenance work by separating R,Y, B-Ph jump of main bus to isolator palm with help of HLU Ogalewadi and replacement of R Ph LA counter at 220kV Vita end
TALANDAGE - CHIKODI	IntraState	24/02/2025	10:17	24/02/2025	20:30	PO	Maintenance work
TATA BORIVLI MSETCL BORIVLI - 4	IntraState	24/02/2025	10:25	24/02/2025	13:35	EO	Shifting the 220 kV Tata 4 line on TBC for finding the cause of current zero in B phase only.

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Details of Line outages/Trippings for 24/Feb/2025

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Position as on 6.30 Hrs of 25/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KANDALGAON - SONA ALLOYS	IntraState	24/02/2025	11:24	24/02/2025	19:02	PO	CT and LA RCC foundation Replacement work by lattice structure at 220 kv kandalgaon S/stn end .
NEW KOYNA - PEDAMBE	IntraState	24/02/2025	14:50	24/02/2025	18:38	T	Tripped on B ph fault
MIRAJ - ICHALKARANJI	IntraState	24/02/2025	17:42	24/02/2025	23:11	PO	1) For attending hotspots 2) Replacement insulator strings at TL No 74 3) Cold line cleaning of insulators work
MALEGAON-SATANA	IntraState	25/02/2025	05:04	25/02/2025	17:35	HT	Load management
HINJAWADI I- CHINCHWAD	IntraState	25/02/2025	07:10	25/02/2025	22:56	HT	Load management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	25/02/2025	07:14	25/02/2025	21:29	HT	Load management
PUSAD - HINGOLI	IntraState	25/02/2025	08:16	25/02/2025	19:06	PO	Replacement of faulty strings
TALOJA II - OCIL 1	IntraState	25/02/2025	09:14		Continued.	PO	"Outage is proposed by consumer end. Preventive Maintenance, Busbar connections tightness, Isolator Maintenance & LA Replacement work at consumer end. Diagnostic testing and R&M work at 220kV Taloja End."
BUTIBORI 3- VIPL CKT I	IntraState	25/02/2025	10:15	25/02/2025	21:02	PO	Testing of CT / PT at VIPL End.
THEUR-PHURSUNGI CKT II	IntraState	25/02/2025	11:33	25/02/2025	13:02	PO	CB CRM timing work
MIRAJ - ICHALKARANJI	IntraState	25/02/2025	11:43	25/02/2025	14:43	PO	1) Quarterly bay maintenance work 2) Hot spot attending work
NIWALI - PAWAS LINE	IntraState	25/02/2025	11:52	25/02/2025	19:17	PO	For chemical washing of line insulator strings.
JEJURI(400)-PHURSUNGI 1	IntraState	25/02/2025	13:16	25/02/2025	14:25	PO	CB CRM and Timing
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	25/02/2025	17:23	25/02/2025	18:24	T	Tripped on B ph to earth
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 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/132 KV 80 MVA ICT 1 @ HINGANGHAT	IntraState	19/02/2025	12:45			HT	H/T Due to end of expected life of paper insulation of ICT
220/33 KV 25MVA PTR I	IntraState	24/02/2025	08:32	24/02/2025	14:50	T	Tripped on PRV
220/33 KV 50 MVA PTR 2	IntraState	24/02/2025	09:50	24/02/2025	17:35	PO	220KV Bus section isolator is mechanically jammed/stucked. Its maintenance is necessary by opening both side jumpers by hotline way. For hotline work, load on either one section need to be off for opening isolator. After opening bus section isolator, individual bus isolators maintenance to be done.
220/33 KV 25 MVA PTR - 2 @ PHALTAN MIDC	IntraState	24/02/2025	11:25	24/02/2025	14:05	PO	Diagnostic testing and quarterly maintenance work
220/33 KV 50 MVA TF - 2@BELWANDI	IntraState	24/02/2025	14:55	24/02/2025	17:55	PO	Upgradation of BCU, Replacement of 64R relay, Upgradation of IEDs N.A.
220/132KV 150MVA ICT - 1 @ MALINAGAR	IntraState	25/02/2025	09:10	25/02/2025	18:01	PO	Outage is required for For overhauling and refilling with fresh oil for all OLTC
220/33KV 25MVA PTR 2 @ PAWAS	IntraState	25/02/2025	15:07	25/02/2025	19:29	PO	33kV LV Bushing (Yph) oil leakage attending work.
220 KV BUSBAR Outages/Trippings							

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Position as on 6.30 Hrs of 25/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Bus-1 @ 220 kV Parli(PG)	InterState	24/02/2025	11:38	24/02/2025	20:37	PO	For Bus AMP work at parli 400 substation
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	12/02/2025	19:12			HT	System Constraints H/T at Pench End.
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV PATHRI-MAJALGAON CKT	IntraState	06/01/2025	13:05			HT	After completion of outage on 132kv patri parbhani ckt
132 KV BADNAPUR - HYOSUNG (STERLIGHT) CKT	IntraState	14/02/2025	17:01			T	B - R PH, Z2, 2.56 KA, 26 KM. H - R PH, 3 KA, 700 MTR.
SOLAPUR 2(BALE)-NALDURG	IntraState	23/02/2025	21:33	24/02/2025	08:18	HT	DUE TO OVER LOADING OF NULDURG TULJAPUR CKT.
PARBHANI-GANGAKHED	IntraState	24/02/2025	19:18	24/02/2025	22:41	HT	To control loading on 100MVA IBT at Parly-1
SOLAPUR 2(BALE)-NALDURG	IntraState	24/02/2025	20:45	25/02/2025	08:37	HT	To Control Naldurg-Tuljapur Loading
PAITHAN-RAJPIMPRI	IntraState	25/02/2025	02:01	25/02/2025	03:23	T	Distance protection
PARBHANI-GANGAKHED	IntraState	25/02/2025	19:31	25/02/2025	22:10	HT	For Manage Parly IBT Loading
SOLAPUR 2(BALE)-NALDURG	IntraState	25/02/2025	22:37		Continued.	HT	To Control Loading on Naldurg - Tuljapur Line
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
110 KV LINE Outages/Trippings							
DHARAVI VIKHROLI CKT - 1	IntraState	22/02/2025	13:12			PO	METRO-4 PROJECT WORK
DHARAVI - VIKHROLI CKT - 2	IntraState	23/02/2025	11:16			PO	METRO-4 PROJECT WORK
KALYAN KALWA SALSETTE 2	IntraState	24/02/2025	18:51	24/02/2025	19:32	PO	CT TESTING
100 KV LINE Outages/Trippings							
KALWA - SALSETTE CKT - 1	IntraState	24/02/2025	11:23	24/02/2025	13:01	EO	For attending visible red hotspot on Auxiliary bus isolator (Y-ph) of 100kV Kalwa-Salsette-1 Line

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