

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 23/Feb/2025 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	161.429	3413.306	1) Gujrat	-2.197	-4.820
2) Hydro	13.978	345.138	2) Madhya Pradesh	10.109	175.931
3) Gas	6.944	159.964	3) Chattisgarh	0.380	96.520
Total MSPGCL	182.351	3918.408	4) Maharashtra	207.493	4988.759
B) 1) APLM	69.706	1538.926	5) Goa (Amona)	-2.434	-60.414
2) JSWEL	26.206	576.420	Total	213.351	5195.976
3) VIPL	0.000	0.000	a) Mumbai Schedule	32.207	808.731
4) RPL(AMT)	31.118	701.291	b) Mumbai Drawl	34.149	866.209
5) SWPGPL	11.239	264.549	c) MSEDCL Bilateral *	106.031	2435.004
6) Other IPP	35.897	930.175	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	32.207	808.190
C) 1) TPCL Thermal	10.066	196.905	Include PX	0.000	0.000
2) TPCL Hydro	1.572	66.517	Standby	0.000	0.541
3) TPCL Gas	3.646	69.189	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.155	184.955	1) MSEDCL	557.264	12676.422
D) STATE			2) Mumbai Discoms	58.588	1383.774
1) Thermal	354.816	7806.527	3) Other Discoms	12.256	284.829
(A1+C1+C4+(B1-B6))			TOTAL STATE	628.108	14345.025
2) Hydro (A2+C2)	15.550	411.655			
3) Gas (A3+B7+C3)	10.590	229.153			
4) Wind	7.939	154.502			
6) SOLAR	25.862	547.213			
TOTAL STATE	414.757	9149.050			

* 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 4 Hrs
MSPGCL Thermal	6295	5539	7383	5951
MSPGCL Hydro	1256	999	1736	217
MSPGCL Gas	281	267	342	298
MSPGCL Total Generation	7832	6805	9461	6466
Central Sector Receipt	9935	10310	7726	9120
WIND	477	334	330	728
CPP / IPP Thermal	6834	5990	7884	6808
CPP / IPP Gas	0	0	0	0
SOLAR	3159	3600	0	0
Exchange with Mumbai	-2163	-2308	-1362	-1001
MSEDCL DEMAND MET	25494	24173	23448	21716
Load Shedding	0	0	0	0
MSEDCL DEMAND	25494	24173	23448	21716
TPCL GENERATION	560	555	1224	598
AEML GENERATION	501	439	501	362
MUMBAI DEMAND	3224	3302	3087	1961
OTHER DISCOM DEMAND	581	558	592	405
STATE DEMAND MET	29298	28033	27126	24082
STATE DEMAND	29298	28033	27126	24082
Frequency (Hz)	49.97	49.96	49.93	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 18.01 Hrs	49.8 Hz at 00.08 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 23/Feb/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.01	92.24	177	137
Unit 8	11.08	311.65	600	0
Unit 9	12.73	317.23	571	378
Unit 10	12.38	212.90	560	400
Total	40.21	934.03		
Bhusawal				
Unit 3	3.16	79.22	155	120
Unit 4	9.28	183.08	490	280
Unit 5	9.08	212.06	475	285
Unit 6	9.44	23.85	628	0
Total	30.97	498.21		
Parli				
Unit 6	4.38	97.41	247	132
Unit 7	4.18	84.95	238	137
Unit 8	4.12	88.08	228	143
Total	12.68	270.43		
Chandrapur				
Unit 3	3.99	81.54	199	120
Unit 4	3.26	70.74	153	119
Unit 5	8.19	196.64	402	270
Unit 6	7.39	22.33	387	257
Unit 7	8.76	164.47	436	276
Unit 8	10.06	240.67	487	300
Unit 9	0.00	0.00	0	0
Total	41.65	776.38		
Paras				
Unit 3	4.83	113.45	221	156
Unit 4	5.42	115.33	247	169
Total	10.25	228.78		
Khaparkheda				
Unit 1	3.76	84.38	170	120
Unit 2	0.00	74.02	0	0
Unit 3	3.84	84.08	173	133
Unit 4	3.67	89.86	163	132
Unit 5	4.34	185.16	440	0
Total	15.61	517.49		
Nasik				
Unit 3	3.31	74.40	162	118
Unit 4	3.31	34.61	158	109
Unit 5	3.44	78.97	166	119
Total	10.06	187.98		
Uran				
All Units	6.94	159.96	382	255
Total	6.94	159.96		
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)	0.08	7.27	22	0
Total	0.08	7.27		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.33	52.36	260	35
Stage 4	5.45	127.37	1002	0
Stage 3	1.67	38.47	240	0
Total	9.45	218.20		
Hydro				
KDPH	0.82	18.77	34	34
VTRNA	0.22	3.38	59	0
TILLARI	0.00	7.39	0	0
BHIRA T.R.	0.10	3.00	40	0
SMLHY_PTN	3.39	83.02	159	132
GHATGHAR	0.00	11.38	0	0
Total	4.53	126.94		
Wind				
Total	7.94	154.50	0	0
Total	7.94	154.50		
CPP				
APML(Mus)	69.71	1538.93	0	0
JSWEL(Mus)	26.21	576.42	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.12	701.29	0	0
SWPGPL-Mus	11.24	264.55	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.64	100.70	266	154
Other(Mus)	28.28	781.04	0	0
JPL	1.98	48.43	131	74
Total	174.17	4011.36		
SOLAR				
Total	25.86	547.21	0	0
Total	25.86	547.21		
Tata				
Trombay 5	6.68	112.89	392	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.21	41.22	110	60
Trombay 7B	1.44	27.97	66	50
TATA Hydro	1.57	66.52	188	24
Trombay 8	3.38	84.01	218	123
Total	15.28	332.61		
AEML				
DTPS U-1&2	9.16	184.96	501	286
Total	9.16	184.96		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	161.43	3413.31	MSPGCL Total	182.35	3918.41
			MSPGCL Thml+Gas	168.37	3573.27	Koyna 1,2 & 4 Total	7.78	179.73
			MSPGCL Hydro	13.98	345.14	State Total	414.76	9149.05

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 23/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	6520	429	299	7248	417	7573	0	0	8796	8984	-1485	22240	0	0	22240	2451	497	25188	49.89
2	6810	424	299	7533	450	7600	0	0	8766	9019	-1355	22779	0	0	22779	2295	468	25542	49.99
3	6352	212	298	6862	338	7596	0	0	9112	9241	-1258	22337	0	0	22337	2168	442	24947	50.03
4	6616	208	299	7123	318	7587	0	0	8928	8993	-1190	22406	0	0	22406	2076	425	24907	50.02
5	6879	211	301	7391	335	7580	0	0	9011	9126	-1116	22859	0	0	22859	2055	457	25371	49.96
6	6947	305	303	7555	347	7674	0	0	9171	9266	-1145	23230	0	0	23230	2085	467	25782	49.97
7	7083	1011	313	8407	353	7803	0	15	8627	8335	-957	23443	0	0	23443	2139	513	26095	50.03
8	7136	1302	382	8820	376	7765	0	459	8039	7979	-788	24108	0	0	24108	2166	503	26777	50.04
9	6507	858	307	7672	242	7665	0	1541	8939	8930	-1191	24321	0	0	24321	2271	538	27130	50.04
10	6328	792	288	7408	251	7600	0	2506	9374	9305	-1535	25020	0	5	25020	2405	515	27940	49.98
11	6171	1384	286	7841	247	7045	0	3133	9562	8766	-1690	24848	0	338	24848	2545	494	27887	50.01
12	5456	1611	273	7340	253	6571	0	3475	9358	9222	-1737	24623	0	200	24623	2626	501	27750	50.01
13	5963	1194	262	7419	187	6115	0	3565	8979	9586	-1772	24581	0	19	24581	2619	519	27719	49.98
14	6391	367	259	7017	338	6213	0	3396	9072	8917	-1716	23662	0	10	23662	2581	503	26746	50.00
15	6474	234	255	6963	406	6123	0	3057	9493	9380	-1765	23639	0	9	23639	2618	525	26782	50.03
16	6768	238	258	7264	447	6331	0	2469	9489	9462	-1700	23731	0	7	23731	2633	542	26906	50.05
17	6904	207	265	7376	424	6616	0	1637	9459	9262	-1521	23250	0	10	23250	2593	544	26387	49.99
18	7283	282	268	7833	380	7144	0	591	9073	8424	-1348	22464	0	4	22464	2556	560	25580	50.01
19	7235	552	276	8063	273	7618	0	18	8444	8622	-1368	22667	0	0	22667	2592	559	25818	50.02
20	7734	1156	286	9176	276	7708	0	0	8226	8184	-1261	23532	0	0	23532	2712	551	26795	50.03
21	7570	335	289	8194	268	7481	0	0	8423	8304	-1473	22230	0	0	22230	2672	544	25446	49.99
22	6393	247	292	6932	298	7486	0	0	8772	8987	-1504	21640	0	0	21640	2630	559	24829	49.97
23	7037	212	292	7541	296	7638	0	0	8550	8380	-1631	21698	0	0	21698	2561	526	24785	49.99
24	6872	207	294	7373	419	7634	0	0	8813	8677	-1643	21957	0	0	21957	2539	503	24999	50.02
MUs	161.43	13.98	6.94	182.35	7.94	174.17	0.00	25.86	214.48	213.35	-34.15	557.26	0.00	0.60	557.26	58.59	12.26	628.11	50.00

NOTE : ALL VALUES IN MW

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

*Load Shedding due to Transmission Constraint :-

- 1)132 KV BBLR TO Rahuri line
- 2)132 kV Wadzire S/stn.
- 3)overloading of 400 kV Chakan-Talegaon PGCIL line.
- 4)LTS operated due to overloading of 400kV PGCIL -Chakan line.

Maximum Demand scenario for the date 23/Feb/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
27940 MW	25020 MW	2712 MW
10 Hrs	10 Hrs	20 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 23/Feb/2025

Position as on 6.30 Hrs of 24/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	Khaparkheda Unit 5	500	21/02/2025	21:13	23/02/2025	12:14	Boiler Tube Leakage	23/02/2025
MSPGCL	Khaparkheda Unit 2	210	22/02/2025	01:32	24/02/2025	07:22	ESP Outlet Duct Leakage	24/02/2025
MSPGCL	Bhusawal Unit 6	660	23/02/2025	00:08	23/02/2025	05:29	Separator level high.	
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	
Total Capacity MSPGCL		3810						
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		4400						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
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.	

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 23/Feb/2025

Position as on 6.30 Hrs of 24/Feb/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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 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/Tripping for 23/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 24/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/Tripping							
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 - 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 (417) of Chandrapur 2 ckt - 1 @ Chandrapur switching s/s	IntraState	24/02/2025	10:50		Continued.	PO	Tie CB Mechanism overhauling work
400 KV TBC Outages/Tripping							
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 LINE Outages/Tripping							
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.
KORADI - BHILAI	InterState	20/02/2025	11:00	23/02/2025	22:06	PO	For Construction Work of 400 KV D/C (QUAD) RAIPUR POOL - DHAMTARI TRANSMISSION LINE
KORADI - BHILAI	InterState	20/02/2025	11:00	23/02/2025	22:06	PO	Y PH CVT Replacement & to attend oil Leakages in LR.
LONIKAND I - TALEGAON (PGCIL)	InterState	23/02/2025	10:09	23/02/2025	11:51	T	Tripped on distance protection
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.
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.
KHARGHAR - TALEGAON (PG)	IntraState	23/02/2025	15:44	23/02/2025	18:36	T	Dist Protect. B-PH 1.75 KA ZONE 1
DABHOL - NEW KOYNA CKT - 1	IntraState	24/02/2025	12:59		Continued.	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		Continued.	PO	Replacement of Grading Capacitor
400 KV ICT Outages/Tripping							
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 /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.	EO	Station T/F 8A RATING-80MVA, VOLTAGE LV1-11.5KV,LV2-6.9KV (Main Bay 410 & Tie Bay

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 24/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
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 KV BR Outages/Trippings							
BUS REACTOR (80 MVA) - 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 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 TIEBAY Outages/Trippings							
BUS COUPLER @ PHURSUNGI	IntraState	24/02/2025	09:53	24/02/2025	21:19	HT	Load management
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.
PANCHALI TSS - BOISAR (PG)	InterState	23/02/2025	09:50	23/02/2025	14:38	PO	Bus Maintenance and Diagnostic Testing.
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

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Position as on 6.30 Hrs of 24/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	22/02/2025	08:53	23/02/2025	07:43	PO	METRO-4 PROJECT WORK
TROMBAY - VIKHROLI (GIS) CKT - 3	IntraState	22/02/2025	22:55	23/02/2025	02:07	PO	METRO-4 PROJECT WORK
220 KV SURYALAXMI - KHAPARKHEDA	IntraState	22/02/2025	23:28	23/02/2025	05:05	PO	FOR MAKING HORIZONTAL JUMPER ARRANGEMENT AT LOC NO. 4 D/C TOWER AND AT LOC NO. 40 FOR STRINGING OF HTLS CONDUCTOR OF 220KV KHAPERKHEDA-SURYALAXMI CKT FROM LOC NO. 4 TO 39.
KHAPERKHEDA - KALMESHVAR CKT	IntraState	23/02/2025	00:20	23/02/2025	05:32	PO	FOR MAKING HORIZONTAL JUMPER ARRANGEMENT AT LOC NO. 4 D/C TOWER AND AT LOC NO. 40 FOR STRINGING OF HTLS CONDUCTOR OF 220KV KHAPERKHEDA-SURYALAXMI CKT FROM LOC NO. 4 TO 39.
TROMBAY - VIKHROLI (GIS) CKT - 4	IntraState	23/02/2025	02:13	23/02/2025	05:54	PO	METRO-4 PROJECT WORK
MALEGAON-SATANA	IntraState	23/02/2025	04:18	23/02/2025	18:10	HT	Load management.
220KV SOLAPUR(PG) OSMANABAD(Temporary Arrangement)	IntraState	23/02/2025	07:24	23/02/2025	14:44	PO	Stringing from DC loc no. 1 to MC loc no 41A of Bale- PGCIL line.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	23/02/2025	07:47	23/02/2025	19:11	HT	Load management.
MAIN BUS SECTION - 1 @ POPHALI	IntraState	23/02/2025	09:20	23/02/2025	18:10	PO	Next scheduled 220KV Phopali KDPH line outage is for damaged conductor/jump replacement on line side. So, it is requested to propose main bus outage on same date.
PALGHAR - PANCHALI TSS	IntraState	23/02/2025	09:56	23/02/2025	16:09	PO	Bus Maintenance and Diagnostic Testing.
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	IntraState	23/02/2025	10:13	23/02/2025	13:56	PO	METRO-4 PROJECT WORK

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KANDALGAON - PIRANGUT	IntraState	23/02/2025	10:51	23/02/2025	10:51	PO	1) For Cold washing of insulator strings. 2) For Arching horn replacement work at various locations.
CHINCHWAD 2 - HINJEWADI 1	IntraState	23/02/2025	11:24	23/02/2025	22:07	HT	Load management.
KHARGHAR - WAGHIVALI (MSETCL) CKT - 2	IntraState	23/02/2025	12:30	23/02/2025	19:20	EO	For Twin Jumpering Work
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.
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
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.

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Position as on 6.30 Hrs of 24/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 KV BUSBAR Outages/Trippings							
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	22/02/2025	22:28	23/02/2025	11:47	HT	CONTROL OVERLOADING OF 132KV TULJAPUR NALDURGA LINE.
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		Continued.	HT	To Control Naldurg-Tuljapur Loading
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