

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 05/Feb/2025 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	138.038	675.334	1) Gujrat	1.581	-1.274
2) Hydro	21.179	67.626	2) Madhya Pradesh	7.220	36.237
3) Gas	7.363	35.330	3) Chattisgarh	4.070	26.290
Total MSPGCL	166.580	778.290	4) Maharashtra	212.770	1091.695
B) 1) APLM	68.085	349.742	5) Goa (Amona)	-2.685	-12.378
2) JSWEL	24.778	128.406	Total	222.956	1140.570
3) VIPL	0.000	0.000	a) Mumbai Schedule	37.167	180.376
4) RPL(AMT)	31.654	146.966	b) Mumbai Drawl	40.322	193.703
5) SWPGPL	12.072	59.572	c) MSEDCL Bilateral *	98.618	506.399
6) Other IPP	44.344	206.927	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	36.955	180.050
C) 1) TPCL Thermal	4.114	20.331	Include PX	0.000	0.000
2) TPCL Hydro	3.665	14.785	Standby	0.212	0.326
3) TPCL Gas	3.561	19.787	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.656	30.501	1) MSEDCL	547.515	2698.085
D) STATE			2) Mumbai Discoms	57.318	279.107
1) Thermal	328.741	1617.779	3) Other Discoms	12.250	61.201
(A1+C1+C4+(B1-B6))			TOTAL STATE	617.083	3038.393
2) Hydro	24.844	82.411			
(A2+C2)					
3) Gas	10.924	55.117			
(A3+B7+C3)					
4) Wind	6.453	27.509			
6) SOLAR	23.165	115.007			
TOTAL STATE	394.127	1897.823			

* 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 3 Hrs
MSPGCL Thermal	5659	4737	6020	5741
MSPGCL Hydro	1179	1026	2118	216
MSPGCL Gas	292	285	335	300
MSPGCL Total Generation	7130	6048	8473	6257
Central Sector Receipt	10319	10798	9115	7993
WIND	208	125	140	456
CPP / IPP Thermal	7502	6251	8140	7863
CPP / IPP Gas	0	0	0	0
SOLAR	2861	3285	0	0
Exchange with Mumbai	-2208	-2400	-1776	-1093
MSEDCL DEMAND MET	25258	23569	23535	21049
Load Shedding	0	0	0	0
MSEDCL DEMAND	25258	23569	23535	21049
TPCL GENERATION	403	298	737	363
AEML GENERATION	249	162	248	246
MUMBAI DEMAND	2860	2860	2761	1702
OTHER DISCOM DEMAND	554	538	557	427
STATE DEMAND MET	28672	26967	26853	23178
STATE DEMAND	28672	26967	26853	23178
Frequency (Hz)	50.01	50.03	49.98	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 18.02 Hrs	49.6 Hz at 06.58 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 05/Feb/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.93	20.05	175	127
Unit 8	13.91	70.09	627	485
Unit 9	13.92	70.58	611	452
Unit 10	9.90	9.90	560	0
Total	41.65	170.62		
Bhusawal				
Unit 3	3.71	18.44	180	130
Unit 4	10.49	52.76	495	285
Unit 5	9.88	49.42	480	275
Total	24.08	120.64		
Parli				
Unit 6	4.33	21.67	246	140
Unit 7	4.15	21.67	212	137
Unit 8	4.43	21.48	222	146
Total	12.90	64.82		
Chandrapur				
Unit 3	3.47	9.78	184	108
Unit 4	3.34	10.01	149	125
Unit 5	8.64	44.31	395	280
Unit 6	0.00	0.00	0	0
Unit 7	0.00	32.02	0	0
Unit 8	10.17	48.04	475	310
Unit 9	0.00	0.00	0	0
Total	25.62	144.15		
Paras				
Unit 3	2.69	24.34	235	0
Unit 4	2.57	23.23	239	73
Total	5.26	47.58		
Khaparkheda				
Unit 1	4.00	20.16	180	115
Unit 2	0.13	8.50	90	0
Unit 3	4.07	15.44	191	131
Unit 4	3.83	19.73	169	137
Unit 5	10.51	19.31	470	400
Total	22.54	83.14		
Nasik				
Unit 3	2.81	15.09	158	96
Unit 4	0.16	13.05	110	0
Unit 5	3.01	16.25	158	106
Total	5.98	44.39		
Uran				
All Units	7.36	35.33	404	280
Total	7.36	35.33		
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	2.70	24	20
Total	0.54	2.70		
Koyna				
Stage 1-2	2.63	9.89	480	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	9.65	22.38	1009	0
Stage 3	2.58	6.90	236	0
Total	14.85	39.17		
Hydro				
KDPH	0.82	4.08	34	34
VTRNA	0.00	0.00	0	0
TILLARI	0.44	2.28	61	0
BHIRA T.R.	0.18	0.68	40	0
SMLHY_PTN	3.24	17.67	140	131
GHATGHAR	1.65	3.75	125	0
Total	6.33	28.46		
Wind				
Total	6.45	27.51	0	0
Total	6.45	27.51		
CPP				
APML(Mus)	68.08	349.74	0	0
JSWEL(Mus)	24.78	128.41	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.65	146.97	0	0
SWPGPL-Mus	12.07	59.57	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.71	9.83	268	156
Other(Mus)	36.43	186.74	0	0
JPL	2.20	10.36	140	75
Total	180.93	891.61		
SOLAR				
Total	23.16	115.01	0	0
Total	23.16	115.01		
Tata				
Trombay 5	0.31	0.31	110	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.16	12.30	111	60
Trombay 7B	1.40	7.49	65	50
TATA Hydro	3.66	14.78	429	34
Trombay 8	3.80	20.02	228	126
Total	11.34	54.90		
AEML				
DTPS U-1&2	5.66	30.50	249	152
Total	5.66	30.50		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	138.04	675.33	MSPGCL Total	166.58	778.29
			MSPGCL Thml+Gas	145.40	710.66	Koyna 1,2 & 4 Total	12.28	32.27
			MSPGCL Hydro	21.18	67.63	State Total	394.13	1897.82

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 05/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	5524	215	300	6039	385	7326	0	0	8906	9173	-1321	21125	0	0	21125	1938	476	23540	49.95
2	5782	218	300	6300	391	7614	0	0	8482	8528	-1175	21199	0	0	21199	1799	459	23457	49.96
3	5741	216	300	6257	456	7863	0	0	8488	7993	-1093	21049	0	0	21049	1702	427	23178	50.00
4	5481	208	302	5991	459	7578	0	0	8714	8571	-1058	21138	0	0	21138	1649	402	23190	50.02
5	5595	248	300	6143	494	7417	0	0	8722	8881	-1088	21433	0	0	21433	1670	414	23517	49.95
6	5840	290	306	6436	490	7710	0	0	9168	9241	-1226	22185	0	0	22185	1812	466	24463	49.96
7	6043	981	305	7329	486	8135	0	10	8795	8634	-1142	22983	0	0	22983	2021	469	25473	49.89
8	6082	2057	314	8453	433	8142	0	264	8596	8654	-1246	24190	0	0	24190	2243	509	26943	49.90
9	6120	1619	404	8143	298	8113	0	1274	8829	9000	-1474	24822	0	0	24822	2507	532	27861	50.07
10	6122	1169	383	7674	230	8133	0	2106	9576	9257	-1764	25093	0	64	25093	2703	543	28339	50.01
11	5659	1179	292	7130	208	7502	0	2861	10573	10319	-2208	25258	0	173	25258	2860	554	28672	50.01
12	5344	1147	287	6778	144	6643	0	3264	10611	10448	-2360	24363	0	165	24363	2943	555	27860	49.98
13	4737	1026	285	6048	125	6251	0	3285	10610	10798	-2400	23569	0	49	23569	2860	538	26967	50.03
14	4870	675	282	5827	119	6239	0	3297	10467	10716	-2292	23365	0	44	23365	2722	541	26628	50.03
15	5353	873	280	6506	86	6366	0	2865	10555	10256	-2202	23349	0	73	23349	2744	528	26621	49.98
16	5402	1100	282	6784	75	6752	0	2172	10439	10494	-2218	23506	0	61	23506	2777	553	26836	49.99
17	5809	1114	285	7208	84	7298	0	1368	10282	10374	-2175	23604	0	114	23604	2766	553	26923	50.03
18	5963	1333	288	7584	101	7743	0	385	9619	9358	-1927	22732	0	76	22732	2770	512	26014	50.04
19	5972	1841	339	8152	131	8108	0	14	8891	8838	-1700	22962	0	0	22962	2781	581	26324	49.90
20	6020	2118	335	8473	140	8140	0	0	8998	9115	-1776	23535	0	0	23535	2761	557	26853	49.98
21	6166	750	294	7210	199	8024	0	0	9350	8914	-1792	21983	0	0	21983	2559	572	25114	49.99
22	6157	389	296	6842	257	7915	0	0	9087	8700	-1693	21486	0	0	21486	2396	535	24417	49.98
23	6143	207	302	6652	306	7946	0	0	8935	8528	-1560	21394	0	0	21394	2235	478	24107	49.96
24	6113	206	302	6621	356	7974	0	0	8870	8166	-1432	21190	0	0	21190	2100	495	23785	50.01
MUs	138.04	21.18	7.36	166.58	6.45	180.93	0.00	23.17	225.56	222.96	-40.32	547.51	0.00	0.82	547.51	57.32	12.25	617.08	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 at 220kV Nashik GCR, 132kV Rahuri & 220kV Manmad s/s due to overloading of 220kV GCR-BBLR 1 & 2, 132kV BBLR - Rahuri line & 132kV Manmad-Chordiya solar line respectively. 2) DLS carried out at 220KV Chakan Ph-2 S/s due to overloading of of 50 MVA 220/22 kV T/F no. 2

Maximum Demand scenario for the date 05/Feb/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28672 MW	25258 MW	2943 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 05/Feb/2025

Position as on 6.30 Hrs of 06/Feb/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	07/02/2025
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	10/02/2025
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	Koradi Unit-10	660	29/01/2025	00:00	05/02/2025	02:11	Suspected BTL	04/02/2025
MSPGCL	Koyna Unit 8	80	31/01/2025	12:00		Continued.	Due to Shaft vibrations problem	08/02/2025
MSPGCL	Khaparkheda Unit 2	210	03/02/2025	02:46	05/02/2025	22:22	Boiler Tube Leakage	06/02/2025
MSPGCL	Chandrapur Unit 7	500	04/02/2025	12.30	06/02/2025	08:21	Boiler Tube Leakage	08/02/2025
MSPGCL	Nasik Unit 4	210	05/02/2025	01:36		Continued.	For Boiler work	15/02/2025
MSPGCL	Paras Unit 3	250	05/02/2025	17.39	05/02/2025	19:39	Furnace Pressure High	
Total Capacity MSPGCL		2655						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14	05/02/2025	20:40	Emergency withdrwan due to fire in cable vault.	05/02/2025
TPC-G	Trombay 5	500	06/02/2025	12:06		Continued.	Generator Elect. Fault	
Total Capacity TPC-G		1000						
AEML								
AEML	AEML Unit 1	250	01/02/2025	18:52		Continued.	APH -1A Problem	07/02/2025
Total Capacity AEML		250						
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	05/04/2025

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 05/Feb/2025

Position as on 6.30 Hrs of 06/Feb/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		4225						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 6	108	03/02/2025	09:56	05/02/2025	07:50	Zero Schedule Given By MSEDCL	
MSPGCL	Uran Unit 5	108	04/02/2025	19:30	06/02/2025	06:50	Zero Schedule Given By MSEDCL	
MSPGCL	Uran Unit 6	108	06/02/2025	08:52		Continued.	Zero Schedule Given By MSEDCL	
Total Capacity MSPGCL		324						
IPP								
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	
Total Capacity IPP		150						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		474						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL 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 05/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 06/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY - 765KV-PUNE-GIS- AURANGABAD-1 AND PUNE-GIS - 765KV B/R 2 at Pune-GIS - 765KV	InterState	03/02/2025	13:27	05/02/2025	02:31	PO	Bus bar testing and bus stability
765 KV MAINBAY Outages/Trippings							
MAIN BAY - PUNE-GIS - 765KV B/R 2 AND PUNE-GIS - 765KV - BUS 2 at Pune-GIS - 765KV	InterState	03/02/2025	13:33	05/02/2025	02:33	PO	Bus bar testing and bus stability
765 KV LINE Outages/Trippings							
MAIN BUS-2 @ PUNE (GIS)	InterState	03/02/2025	13:27	05/02/2025	02:31	PO	Bus bar testing and bus stability
400 KV TIEBAY Outages/Trippings							
TIE BAY - 415 OF 400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	IntraState	06/02/2025	11:50			PO	Diagnostic testing and Half Yearly Maintenance
400 KV MAINBAY Outages/Trippings							
220 KV BUS COUPLER	IntraState	05/02/2025	11:21	05/02/2025	13:20	PO	Diagnostic testing of CT(3No.) at bay 208, Routine bay maintenance work.
MAIN BAY - 416 OF 400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	IntraState	06/02/2025	11:50			PO	Diagnostic testing and Half Yearly 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.
KOLHAPUR - SOLAPUR (PG) CKT - 2	InterState	04/02/2025	10:38	05/02/2025	01:30	PO	Line Bay AMP works
400 KV AKOLA - AURANGABAD(PG) CKT -1	InterState	05/02/2025	14:43	05/02/2025	20:21	HT	Line hand tripped for taking Line Reactor in service at Akola end.
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.
PADGHE - NAGOTHANE CKT - 2	IntraState	05/02/2025	12:17	05/02/2025	22:57	PO	1) Replacement of old CT & CVT MK Box. 2) Bay Maintenance Work. 3)MTAMC Work.
KOLHAPUR (TALANDGE) - ALKUD	IntraState	06/02/2025	09:23	06/02/2025	10:14	PO	Line Bay AMP works
LONIKAND - JEJURI CKT - 1	IntraState	06/02/2025	11:19			PO	For Maintenance & Testing work
JAIGAD - NEW KOYNA CKT - 1	IntraState	06/02/2025	12:56			PO	Diagnostic testing & Relay testing work , Routine maint. Work
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 05/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 06/Feb/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.
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
400/220/33 KV 500 MVA ICT - 2 @ LAMBOTI	IntraState	05/02/2025	11:44	05/02/2025	20:12	PO	Outage is required to carry out the Diagnostic Testing of equipments and routine maintenance work.
400/220 KV 315MVA ICT - 1 @ KARAD	IntraState	06/02/2025	06:09	06/02/2025	09:05	EO	To attend hotspot at Y PH CT LV Side, R ph 29A isolator Jaw.
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
BUS REACTOR (80 MVar) @ DHULE	IntraState	03/02/2025	14:36			HT	Rectification of tc2 indication of CB ..CB overhauling work by PGCIL.
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
TBC @ KHADKI	IntraState	06/02/2025	10:30			PO	Testing of equipment and annual relay testing
TBC @ BORIVALI	IntraState	06/02/2025	11:10			PO	1) Main bus jumper Removal by Hot line Unit for Replacement of 220 kV Main bus Isolator of TBC bay and 220 kV Bus PT1 under LES and availing this opportunity for carrying out Diagnostic Testing of PT1 by Testing Team.
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.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 - 1	IntraState	21/01/2025	15:26			HT	fire caught near Marve bridge
SAKI (AEML) - SAKI (TATA) CKT - 2	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
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	29/01/2025	17:47			HT	Load management
BORIVALI - BOISAR II LINE	IntraState	30/01/2025	22:28	05/02/2025	01:28	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.
BOISAR II - BOISAR (PG) CKT - 2	IntraState	04/02/2025	12:49	05/02/2025	01:26	PO	For 220kV Busbar PU/LBB relay retrofitting
BUS - 2 @ TROMBAY	IntraState	05/02/2025	00:22	05/02/2025	05:38	EO	GT-5.2 MB-2 side GOD Alignment
MALEGAON-SATANA	IntraState	05/02/2025	05:24	05/02/2025	17:00	HT	Load management
HINJAWADI I- CHINCHWAD	IntraState	05/02/2025	07:09	05/02/2025	23:30	HT	Load management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	05/02/2025	07:45	05/02/2025	22:47	HT	Load management
DAHANU - VIRAJ	IntraState	05/02/2025	08:41	05/02/2025	21:19	PO	CVT Replacement by IPT
KANHAN-BHANDARA 1	IntraState	05/02/2025	09:00	05/02/2025	13:53	PO	Conversion of STN to DTN string on Loc no.282 and SSN to DSN on Loc no.281.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AMBAZARI - KARANJA CKT	IntraState	05/02/2025	09:34	05/02/2025	13:04	PO	Replacement of flashover disc at location no. 38, 71, 97, & 102 & Allied work.
TEMBHURNI - JEUR	IntraState	05/02/2025	11:13	05/02/2025	19:08	PO	Outage is required for Quarterly Maintenance
KARAD -MUDSHINGI CKT- 4	IntraState	05/02/2025	11:14	05/02/2025	18:34	PO	For insulator string cleaning by cold line method.
VITTAL SUGAR CO GEN (VSSK) - JEUR	IntraState	05/02/2025	11:22	05/02/2025	18:36	PO	Outage is required for Insulator cold line cleaning TL 163- TL246
TEMBHURNI - JEUR	IntraState	05/02/2025	11:22	05/02/2025	19:08	PO	Outage is required for Insulator cold line cleaning TL 163- TL246
JATH - SHEDYAL	IntraState	05/02/2025	11:36	06/02/2025	03:30	T	Tripped due to PT fuse fail at Shedyal end.
MAIN BUS @ TEMBHURNI	IntraState	05/02/2025	12:14	05/02/2025	18:10	PO	Outage is required for Quarterly Maintenance
KARAD - VITA CKT- 2	IntraState	05/02/2025	13:40	05/02/2025	14:30	T	Line tripped on distance protection.
AAREY - AEML BORIVALI	IntraState	05/02/2025	16:02	05/02/2025	17:50	T	Line tripped on distance protection.
132KV GIRWALI(220KV)- PARLI(132KV) CKT 1	IntraState	05/02/2025	16:07	05/02/2025	16:57	HT	Emergency H/T at Girawali End Hot Spot Observed on Isolator Jaw
TEMBHURNI - JEUR	IntraState	05/02/2025	19:34	06/02/2025	00:54	T	Line tripped on distance protection.
MHAISHAL - SHEDYAL	IntraState	06/02/2025	00:17	06/02/2025	02:13	T	Tripped due to PT fuse fail at Shedyal end only.
HINJAWADI I- CHINCHWAD	IntraState	06/02/2025	05:34			HT	Load management
MALEGAON-SATANA	IntraState	06/02/2025	05:34			HT	Load management
TALANDGE - MUDSHINGI CKT - 1	IntraState	06/02/2025	10:21			PO	for insulator string cleaning by cold line method at loc no. 1 to 2, M/C-3 to M/C-21.
LONIKAND 2 - VSNL	IntraState	06/02/2025	11:01			PO	DT & HYM
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
220/33 KV 50 MVA TF - I	IntraState	14/01/2025	07:54	05/02/2025	22:45	T	Differential protection operated, TF Internal fault
200 MVA 220/132 KV ICT - III @ CHALISGAON	IntraState	05/02/2025	11:04	05/02/2025	11:46	EO	Removal of excess oil from conservator
220/132-110 KV 100MVA ICT No-02 @ OGLEWADI	IntraState	05/02/2025	11:06	05/02/2025	20:05	PO	Earth pit Renovation Work
220/132KV 150MVA ICT - 1 @ MALINAGAR	IntraState	05/02/2025	11:57	05/02/2025	16:20	PO	Outage is required for For carry out Furan analysis and DFRA Test by pune testing team.
220/132 KV 200 MVA ICT 2 @ RAYMOND	IntraState	05/02/2025	12:48	05/02/2025	17:14	PO	Attending of oil leakages and Bay maintenance of ICT-2
220/132 KV 200 MVA PTR NO 3 @ PHURSUNGI	IntraState	06/02/2025	10:29			PO	Half yearly maint. work , attending oil leakage, fixing gasket and change direction of LA out vent
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	IntraState	06/02/2025	10:40			PO	ICT-II LV CT Tan delta measurement due to higher tan delta
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

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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 PATHRI-MAJALGAON CKT	IntraState	06/01/2025	13:05			HT	After completion of outage on 132kv patri parbhani ckt
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							
BHIVPURI - AMBERNATH CKT - 1	IntraState	05/02/2025	09:36	05/02/2025	19:10	PO	Insulator replacement

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