

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	167.440	861.891	1) Gujrat	8.386	21.076
2) Hydro	25.098	105.369	2) Madhya Pradesh	11.557	56.532
3) Gas	4.755	29.303	3) Chattisgarh	3.780	22.720
Total MSPGCL	197.293	996.563	4) Maharashtra	207.911	1109.715
B) 1) APML	57.949	236.929	5) Goa (Amona)	-2.775	-12.847
2) JSWEL	26.464	130.504	Total	228.859	1197.196
3) VIPL	0.000	0.000	a) Mumbai Schedule	38.414	187.512
4) RPL(AMT)	31.547	157.470	b) Mumbai Drawl	41.835	202.910
5) SWPGPL	12.435	61.993			
6) Other IPP	27.573	156.747	c) MSEDCL Bilateral *	123.652	610.927
7) PGPL	0.000	0.000	Include PX	0.000	0.000
C) 1) TPCL Thermal	10.639	52.089	d) Mumbai Bilateral *	38.414	187.512
2) TPCL Hydro	2.867	12.777	Include PX	0.000	0.000
3) TPCL Gas	4.109	20.182	Standby	0.000	0.000
4) AEML Thermal	9.727	47.535			
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C4+(B1-B6))	343.774	1705.158	1) MSEDCL	569.889	2847.050
2) Hydro (A2+C2)	27.965	118.146	2) Mumbai Discoms	69.177	335.493
3) Gas (A3+B7+C3)	8.864	49.485	3) Other Discoms	13.009	63.824
4) Wind	15.797	48.620			
6) SOLAR	26.816	127.762	TOTAL STATE	652.075	3246.367
TOTAL STATE	423.216	2049.171			

* 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 17 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6073	6627	7693	7019
MSPGCL Hydro	1365	1887	2121	230
MSPGCL Gas	226	223	219	153
MSPGCL Total Generation	7664	8737	10033	7402
Central Sector Receipt	10645	10430	9033	9212
WIND	799	190	974	947
CPP / IPP Thermal	5391	6191	7242	6747
CPP / IPP Gas	0	0	0	0
SOLAR	3195	1813	0	0
Exchange with Mumbai	-2390	-2296	-1511	-1261
MSEDCL DEMAND MET	24717	24472	25193	22609
Load Shedding	0	0	0	0
MSEDCL DEMAND	24717	24472	25193	22609
TPCL GENERATION	608	658	1121	600
AEML GENERATION	302	466	498	286
MUMBAI DEMAND	3300	3420	3130	2147
OTHER DISCOM DEMAND	587	593	578	438
STATE DEMAND MET	28604	28485	28901	25194
STATE DEMAND	28604	28485	28901	25194
Frequency (Hz)	50.04	49.96	49.99	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.46 Hz at 13:11 Hrs	49.69 Hz at 15:42 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 05/Mar/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.89	19.38	175	131
Unit 8	14.09	68.48	646	512
Unit 9	13.59	67.28	606	519
Unit 10	13.77	67.64	600	545
Total	45.34	222.77		
Bhusawal				
Unit 3	3.32	16.36	155	120
Unit 4	9.82	48.54	495	275
Unit 5	9.79	20.14	490	285
Unit 6	0.00	44.43	0	0
Total	22.94	129.48		
Parli				
Unit 6	4.66	23.40	245	143
Unit 7	4.51	22.39	241	137
Unit 8	4.34	20.69	224	148
Total	13.51	66.49		
Chandrapur				
Unit 3	4.10	20.61	200	121
Unit 4	3.40	17.06	151	122
Unit 5	8.61	42.26	405	280
Unit 6	4.18	36.00	410	0
Unit 7	9.13	44.50	457	285
Unit 8	10.34	53.14	490	275
Unit 9	0.00	0.00	0	0
Total	39.76	213.57		
Paras				
Unit 3	4.90	24.54	245	142
Unit 4	4.84	24.21	234	147
Total	9.73	48.75		
Khaparkheda				
Unit 1	3.71	18.78	175	120
Unit 2	4.20	20.24	194	122
Unit 3	3.97	19.16	185	131
Unit 4	3.68	17.27	184	135
Unit 5	10.78	53.86	470	435
Total	26.33	129.30		
Nasik				
Unit 3	3.18	16.64	153	118
Unit 4	3.43	17.60	172	119
Unit 5	3.23	17.30	160	121
Total	9.84	51.53		
Uran				
All Units	4.76	29.30	318	143
Total	4.76	29.30		
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)	0.09	1.72	20	0
Total	0.09	1.72		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.65	11.96	415	40
Stage 4	12.77	51.35	1002	0
Stage 3	3.50	13.69	314	0
Total	18.91	77.01		
Hydro				
KDPH	0.84	4.12	36	34
VTRNA	0.46	1.75	60	0
TILLARI	0.44	2.10	61	0
BHIRA T.R.	0.11	0.57	40	0
SMLHY_PTN	4.03	19.49	188	151
GHATGHAR	0.31	0.33	125	0
Total	6.19	28.36		
Wind				
Total	15.80	48.62	0	0
Total	15.80	48.62		
CPP				
APML(Mus)	57.95	236.93	0	0
JSWEL(Mus)	26.46	130.50	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.55	157.47	0	0
SWPGPL-Mus	12.44	61.99	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.89	29.36	268	156
Other(Mus)	17.18	105.53	0	0
JPL	4.50	21.86	275	154
Total	155.97	743.64		
SOLAR				
Total	26.82	127.76	0	0
Total	26.82	127.76		
Tata				
Trombay 5	7.10	34.56	453	263
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.57	12.56	110	104
Trombay 7B	1.54	7.62	65	64
TATA Hydro	2.87	12.78	310	29
Trombay 8	3.54	17.53	217	122
Total	17.62	85.05		
AEML				
DTPS U-1&2	9.73	47.54	499	286
Total	9.73	47.54		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	167.44	861.89	MSPGCL Total	197.29	996.56
			MSPGCL Thml+Gas	172.20	891.19	Koyna 1,2 & 4 Total	15.42	63.32
			MSPGCL Hydro	25.10	105.37	State Total	423.22	2049.17

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 05/Mar/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	7690	233	166	8089	755	6799	0	0	9453	9250	-1580	22818	0	0	22818	2606	495	25919	50.02
2	7808	229	167	8204	865	6725	0	0	8920	8781	-1329	22788	0	0	22788	2411	458	25657	49.98
3	7372	237	167	7776	964	6761	0	0	9272	9029	-1300	22794	0	0	22794	2256	436	25486	50.01
4	7019	230	153	7402	947	6747	0	0	9394	9212	-1261	22609	0	0	22609	2147	438	25194	49.97
5	7325	227	170	7722	972	6798	0	0	9329	9504	-1205	23339	0	0	23339	2103	452	25894	49.98
6	7351	328	176	7855	909	6812	0	0	9612	9753	-1193	23658	0	0	23658	2210	478	26346	49.98
7	7441	1014	248	8703	910	6854	0	23	9182	9048	-1006	24015	0	4	24015	2373	517	26905	49.95
8	7539	1787	318	9644	951	6899	0	516	8551	8571	-982	25057	0	0	25057	2541	542	28140	50.08
9	6750	1582	183	8515	995	6379	0	1563	9488	9220	-1672	24438	0	0	24438	2792	562	27792	50.08
10	6495	1341	175	8011	1027	5835	0	2514	9898	9776	-2065	24527	0	0	24527	3075	571	28173	50.03
11	6073	1365	226	7664	799	5391	0	3195	10619	10645	-2390	24717	0	12	24717	3300	587	28604	50.04
12	5840	1364	224	7428	633	5316	0	3438	10566	10735	-2490	24494	0	16	24494	3392	566	28452	50.04
13	5753	1242	221	7216	421	5292	0	3522	10536	10554	-2478	23955	0	16	23955	3400	572	27927	50.05
14	5550	1154	220	6924	281	5214	0	3482	10458	10674	-2387	23631	0	15	23631	3303	557	27491	50.20
15	5915	1285	216	7416	226	5437	0	3276	11148	10555	-2404	23930	0	15	23930	3391	576	27897	50.02
16	6091	1612	216	7919	254	5650	0	2717	11100	10715	-2413	24257	0	12	24257	3440	585	28282	49.87
17	6627	1887	223	8737	190	6191	0	1813	10595	10430	-2296	24472	0	10	24472	3420	593	28485	49.96
18	7009	2001	219	9229	189	6860	0	730	9899	9834	-2083	24150	0	6	24150	3309	609	28068	50.03
19	7458	1799	275	9532	256	7068	0	27	9233	9006	-1753	23517	0	0	23517	3172	619	27308	50.02
20	7693	2121	219	10033	974	7242	0	0	8863	9033	-1511	25193	0	0	25193	3130	578	28901	49.99
21	7811	994	143	8948	428	7381	0	0	8548	8607	-1393	23403	0	0	23403	3007	568	26978	50.02
22	7829	496	143	8468	515	7442	0	0	8608	8554	-1470	22937	0	0	22937	2881	572	26390	50.00
23	7746	328	143	8217	596	7429	0	0	8675	8336	-1540	22494	0	0	22494	2775	544	25813	49.94
24	7255	242	144	7641	740	7446	0	0	9268	9037	-1634	22698	0	0	22698	2743	532	25973	49.99
MUs	167.44	25.10	4.76	197.29	15.80	155.97	0.00	26.82	231.22	228.86	-41.83	569.89	0.00	0.11	569.89	69.18	13.01	652.07	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 :-

132 KV BBLR-Rahuri line over Load Alarm 488AMP/101.09MW ELR Carried out at 132 KV Rahuri S/Stn.

Maximum Demand scenario for the date 05/Mar/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28901 MW	25193 MW	3440 MW
20 Hrs	20 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 05/Mar/2025

Position as on 6.30 Hrs of 06/Mar/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	Turbine Tripped on High Vibrations	08/03/2025
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	30/04/2025
MSPGCL	Uran Unit 7	108	04/03/2025	14:15		Continued.	Turbine bearing vibration high	10/03/2025
MSPGCL	Bhusawal Unit 6	660	05/03/2025	00:04		Continued.	PG TEST preparation	11/03/2025
MSPGCL	Chandrapur Unit 6	500	05/03/2025	02:28	05/03/2025	06:30	Flame Failure	
MSPGCL	Chandrapur Unit 6	500	05/03/2025	11:03	05/03/2025	17:30	Drum level low	
MSPGCL	Chandrapur Unit 4	210	06/03/2025	03:43	06/03/2025	20:54	Generator revers power flow	06/03/2025
Total Capacity MSPGCL		2723						
IPP								
IPP	Adani U-4	660	01/03/2025	06:03	05/03/2025	16:02	PA Duct heavy leakage.	05/03/2025
Total Capacity IPP		660						
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		3703						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	03/03/2025	19:56	05/03/2025	06:40	No Schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	05/03/2025	07:58	05/03/2025	18:16	Zero Schedule Given By MSEDCL	
MSPGCL	Uran Unit 5	108	05/03/2025	19:21		Continued.	Zero Schedule Given By MSEDCL	
Total Capacity MSPGCL		324						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		324						
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)	

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

Position as on 6.30 Hrs of 06/Mar/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 06/Mar/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 (705) OF ICT - 2 & BUS REACTOR @ KORADI 3	IntraState	05/03/2025	09:00	05/03/2025	15:13	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
765 KV ICT Outages/Trippings							
765KV/400KV PADGHE-PG-ICT-1	IntraState	06/03/2025	09:58		Continued.	PO	Spare Changover of ICT, Taking Rph OUT of service & Spare IN Service & Fine tuning of CSD of ICT
400 KV TIEBAY Outages/Trippings							
400KV TIE BAY 405 GT 1 -AKOLA 2 CKT 2 @ NANDGAONPETH	InterState	05/03/2025	13:24	05/03/2025	17:54	EO	Hot spot observed at 405 89A Y phase (GT-1Akol,a-2 Line 2 Line) at Isolator clamp IPS tube.Temperature observed is 155°C. Required immediate rectification.
TIE BAY (411) LINE - 1 OF KORADI-2 @ KORADI 3	IntraState	06/03/2025	10:03	06/03/2025	16:26	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
TIE BAY (412) OF KARJAT CKT - 1 @ LONIKAND 2	IntraState	06/03/2025	20:14		Continued.	PO	Diagnostic testing and Half Yearly Maintenance
400 KV MAINBAY Outages/Trippings							
MAIN BAY - 400KV-PARLI-PARLI NEW-2 AND PARLI - 400KV - BUS 2 at PARLI - 400KV	InterState	04/03/2025	10:23			PO	For annual maintenance work of Bay at Parli substation
220 KV BUS COUPLER @ NANDED 400 KV	IntraState	06/03/2025	12:10	06/03/2025	13:45	PO	DCRM of 220kV Bus Coupler
400 KV (407) MAIN BAY OF BUS REACTOR	IntraState	06/03/2025	16:39	06/03/2025	18:00	EO	Low SF6 gas alarm to check SF6 gas alarm density switch
400 KV LR Outages/Trippings							
50 MVAR LINE REACTOR OF 400KV KUMBHARGAON(NANDED) CKT 1 AT 400KV PARLI	IntraState	05/03/2025	20:45			HT	Due to Voltage constraint LR kept out at Parly ss.
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.
KUDUS - KALA CKT - 2	InterState	05/03/2025	10:30	05/03/2025	16:51	PO	Annual Maintenance of bays equipment & Diagnostics Testing Work
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	03/03/2025	10:00			HT	For load management
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	03/03/2025	10:23			HT	For load management
400KV TBC @ KHADKA	IntraState	04/03/2025	09:25	06/03/2025	17:52	EO	Emergency outage is required on 400 KV TBC as it's Main Bus-2, B ph. PG isolator Rotary found broken & it is not operative. Also Main Bus-1 PG isolator has alignment problem hence emergency outage is required on 400kV TBC for the fixing of rotary of Main Bus-2 isolator alongwith the alignment work & also alignment work of Main Bus-1 PG Isolator to keep 400kV TBC healthy & available.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 06/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BABHALESHWAR - PADGHE CKT - 2	IntraState	05/03/2025	06:58			PO	1) CB Mechanism overhauling work. 2) Replacement of 29 D Isolator under LES Scheme. For replacement of line isolator IPS tube will be removed between 29 C & 29 D Isolator and line will be charge on TBC. 3) After replacement of 29D Isolator for reconnection of IPS tube between 29 C and 29 D isolator 400kV BBLR-II H/t required for 03 hrs on dated 08.03.2025.
KHADKA - BABLESHWAR	IntraState	05/03/2025	08:56	05/03/2025	17:46	PO	1. Broken Disc String Replacement 2. Cold line washing work 3. Nut-bolt tightening work
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	05/03/2025	20:45	05/03/2025	21:44	EO	400 Girwali-Kumbhargaoon (Nanded) Ckt 1 line reactor to be taken out of service as per LD instructions & system constrain.
PARLI - KUMBHARGAON(NANDED) CKT - 2	IntraState	05/03/2025	22:08	05/03/2025	22:36	EO	400 Girwali-Kumbhargaoon (Nanded) Ckt 2 line reactor to be taken out of service as per LD instructions & system constrain.
PARLI - KUMBHARGAON(NANDED) CKT - 2	IntraState	05/03/2025	22:08	05/03/2025	22:36	EO	Due to voltage constraint LR kept out at parli ss.
DABHOL - NEW KOYNA CKT - 2	IntraState	05/03/2025	390	05/03/2025	19:17	PO	Chemical Washing work, Cold washing work & Diagnostic testing & Relay testing work , Routine maint. Work
KHADKA- DEEPNAGAR CKT 1	IntraState	06/03/2025	10:20	06/03/2025	16:24	PO	For Diagnostic Testing of Main Bay, Tie Bay & Line Bay along with Chemical Washing
LONIKAND 2 - KARJAT CKT - 1	IntraState	06/03/2025	20:14		Continued.	PO	Insulator String Replacement/ Cold washing
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
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
105 MVA SPARE ICT @ CHAKAN	IntraState	26/02/2025	10:59			PO	Long Duration outage required for Rapid restoration scheme work of ICT at 400kV Chakan s/sn
400/11.5KV STATION TRANSFORMER - 1 @ TIRORA	IntraState	03/03/2025	10:19	05/03/2025	16:15	PO	Dia Equipment Maintenance
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	IntraState	05/03/2025	08:44	05/03/2025	19:05	PO	Diagnostic testing and allied bay maintenance work
500 MVA 400/220 KV ICT - 2 @ CHANDRAPUR 2	IntraState	06/03/2025	08:40	06/03/2025	20:02	PO	Diagnostic testing and allied bay maintenance work
400/11.5KV STATION TRANSFORMER - 3 @ TIRORA	IntraState	06/03/2025	11:38			PO	Dia Equipment Maintenance
400/220/33KV 315MVA ICT - 2 @ LONIKAND	IntraState	06/03/2025	15:19	06/03/2025	18:44	PO	DT & Relay Test
220 KV TIEBAY Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 06/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS COUPLER @ PHURSUNGI	IntraState	01/03/2025	08:32			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 BUS COUPLER	IntraState	05/03/2025	11:24	05/03/2025	14:07	PO	Diagnostic testing and bay maintenance work
BUS COUPLER @ RANJANGAON	IntraState	05/03/2025	15:02	05/03/2025	20:57	PO	Replacement of Y ph CT due to high Tan delta value and general bay maintenance.
BUS COUPLER @ LONIKAND II	IntraState	06/03/2025	11:55	06/03/2025	15:08	PO	Diagnostic testing & maintenance work.
220 KV MAIN BUS - II @ KARNJA	IntraState	06/03/2025	15:10	06/03/2025	16:51	PO	Main bus-2 Stringing for bus extension for 220kV solar GSS bay by M/S Juniper greenfield pvt ltd.
220 KV LINE Outages/Trippings							
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.
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 - 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
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	11/02/2025	18:35			HT	H/T for load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	21/02/2025	17:39	06/03/2025	11:51	HT	Load management
220KV TULJAPUR-BALE CKT	IntraState	03/03/2025	00:45			T	TULJAPUR: D/P,Z1,B PH,33KM, CB CLOSED AT BALE END.
BOISAR II - TARAPUR	IntraState	03/03/2025	11:17	05/03/2025	19:18	PO	Outage is required for annual maintenance of feedre's equipments(CT,Breaker,isolatpr,wave trap,CVT,LA etc).
HINJAWADI I- CHINCHWAD	IntraState	04/03/2025	05:14	05/03/2025	00:03	HT	Load management.
132 KV GHATODI (220 KV) - DIGRAS CKT	IntraState	04/03/2025	15:04	05/03/2025	03:13	PO	Work of Erection of In-line tower at Loc 79, shifting of said lines on ERS thereof under ORC work (Railway diversion)
MIRAJ - ICHALKARANJI	IntraState	04/03/2025	16:11	05/03/2025	21:58	PO	For cold line cleaning of line insulators
MALEGAON-SATANA	IntraState	05/03/2025	01:18	05/03/2025	17:43	HT	Load management.
HINJAWADI I- CHINCHWAD	IntraState	05/03/2025	06:16	06/03/2025	23:36	HT	Load management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	05/03/2025	07:29	05/03/2025	22:21	HT	Load management
PARAS-BALAPUR III	IntraState	05/03/2025	09:22	05/03/2025	12:41	PO	To attend hotspot on BPH wave trap jumper

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Mar/2025

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KHAPARKHEDA - BUTIBORI 3	IntraState	05/03/2025	10:04	05/03/2025	23:35	PO	Diagnostic testing work of CVT
RANJANGAON - LONIKAND 2	IntraState	05/03/2025	11:29	05/03/2025	13:35	PO	Diagnostic testing work.
PHALTAN MIDC - CSSK BHAVANI NAGAR	IntraState	05/03/2025	11:35	05/03/2025	21:50	PO	D/C Stringing on existing 220kV Phaltan MIDC-Walchandnagar M/C line for LILO on 132kV Lonand-Phaltan line for 220kV Phaltan MIDC S/stn.
BIDRI - SAWANTWADI	IntraState	05/03/2025	13:15	05/03/2025	16:22	T	Tripped on distance protection
DASTURI-KANDALGAON LINE	IntraState	05/03/2025	15:26	05/03/2025	17:08	T	Tripped on distance protection
LAMBOTI - PANDHARPUR	IntraState	05/03/2025	18:20	06/03/2025	00:49	PO	For Retrofitting of Distance Relay
MIRAJ - ICHALKARANJI	IntraState	05/03/2025	19:52	05/03/2025	22:42	EO	For proper load management at 220kV Tilawani S/S during outage period of 220kV Talandge-Tilawani Ckt- 2 , 220kV Miraj-Tilawani line needs to be kept off at 220kV Tilawani S/S end.
TALANDGE - ICHALKARANJI 2	IntraState	05/03/2025	19:56	05/03/2025	22:36	EO	For attending hotspot at TL No 45 Yph (Temp-112C) & Reapairment of onductor at TL No 45, Yph
MALEGAON-SATANA	IntraState	06/03/2025	04:00	06/03/2025	17:42	HT	Load management
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	IntraState	06/03/2025	06:31	06/03/2025	11:36	PO	Loop closing at loc. 34 of 220 kV Trombay KVTL Vikhroli Carnac 7 Line. After completion of loop closing line will be go in service at all three ends i.e Trombay , Carnac and KVTL Vikhroli.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	06/03/2025	07:29	06/03/2025	20:20	HT	Load management
NAGOTHANE - SPCL	IntraState	06/03/2025	08:46	06/03/2025	15:16	PO	For diagnostic Work.
BALAPUR-AKOLA I	IntraState	06/03/2025	09:28	06/03/2025	11:59	PO	To Attend CT Oil leakage of Bph of 220kV Akola Balapur Ckt1 at 220kV Balapur ss.
MULUND - GIS BHANDUP	IntraState	06/03/2025	11:35	06/03/2025	13:21	T	Distance Protection
KARAD -MUDSHINGI CKT 2-TAK	IntraState	06/03/2025	11:43	06/03/2025	13:36	T	Distance Protection
TROMBAY - VIKHROLI (GIS) CKT - 3	IntraState	06/03/2025	12:28		Continued.	PO	Project work.Installation of cross arm and loop closing of 220kV Trombay KVTL Vikhroli 2 Line at loc. 48 (Work in Vicinity)
KORADI-AMBAZARI-II	IntraState	06/03/2025	13:38	06/03/2025	15:59	EO	Attending Hot spot on Y-ph WT
KARAD -MUDSHINGI CKT 2-TAK	IntraState	06/03/2025	14:50	06/03/2025	16:20	T	Tripped on distance protection.
IPCL - SPCL	IntraState	06/03/2025	16:13	06/03/2025	19:11	PO	For diagnostic Work.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	06/03/2025	19:27			HT	H/T for load management.
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
220/100 KV 100 MVA ICT 1 @ VASAI-II	IntraState	02/03/2025	10:32			PO	For Retrofitting of 4 no of relays (i.e., HV&LV BCU and HV&LV Back up relays) of 100MVA, 220/100kV ICT-1 by Testing Team Kalwa.
220/132 KV 200 MVA PTR NO 5 @ PARVATI	IntraState	03/03/2025	12:09	05/03/2025	16:36	PO	CT tan delta
220 KV /132 KV 100 MVA ICT 1 @ CHITEGAON	IntraState	04/03/2025	09:25	05/03/2025	04:24	HT	Relay replacement 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
220/132KV 200 MVA ICT 1 @ KANHAN	IntraState	05/03/2025	07:23	05/03/2025	11:39	PO	Diagnostic testing work and allied maintenance work and replacement of Rph OSR due to oil leakage.
220/132kv 100MVA ICT -2 @ LONI DEOKAR	IntraState	05/03/2025	14:30	05/03/2025	17:50	PO	Outage on ICT-02 for Annual Relay Testing work
220/132 KV 200 MVA ICT 1 @ MALEGAON	IntraState	05/03/2025	16:36	05/03/2025	22:21	PO	For HV LV relay replacement work
220/132 KV 200 MVA ICT - 2 @ CHINCHWAD 2	IntraState	05/03/2025	18:25	05/03/2025	21:03	EO	For LV cable repairing work at 220kv Chinchwad 1 switchyard.
200 MVA 220/132 KV ICT 2 @ GIRWALI	IntraState	06/03/2025	11:48	06/03/2025	13:10	PO	Diagnostic testing work
200 MVA 220/132 KV ICT 3 @ GIRWALI	IntraState	06/03/2025	13:21	06/03/2025	14:36	PO	Diagnostic testing work
220/132KV 100MVA ICT-1 @ WALCHANDNAGAR	IntraState	06/03/2025	13:36	06/03/2025	16:35	PO	Outage on ICT-01 for Diagnostic testing work
220/33 KV, 50MVA, PTR NO 2 @ ALEPHATA	IntraState	06/03/2025	14:05	06/03/2025	17:32	PO	Winding resistance measurement due to abnormal DGA values & general bay maintenance work
220/100 KV 100 MVA ICT 2 @ KANDALGAON	IntraState	06/03/2025	14:22	06/03/2025	17:16	PO	DFR Testing at Kgaon Ss.
200 MVA 220/132 KV ICT 1 @ GIRWALI	IntraState	06/03/2025	15:16	06/03/2025	16:18	PO	Diagnostic testing work
100MVA 220/33kKV TF 1	IntraState	06/03/2025	15:50	06/03/2025	21:13	T	TF Internal fault trip, PRV Operated ACPR (Air cell puncture) Operated
220/110 kV 200 MVA ICT 1 @ MUDSHINGI	IntraState	06/03/2025	17:10	06/03/2025	19:22	EO	For Attending Hot sopot on LV isolator Y Phase Jaw
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.
132KV HIMAYATNAGAR -KINWAT CKT I	IntraState	27/02/2025	05:02			T	D/P OPTED PH Z2 63.77KM 1KA KINWAT- R PH Z2 69.67KM 1KA.
KHADKA-DEEPNAGAR CKT-3	IntraState	05/03/2025	10:33	05/03/2025	15:13	EO	Attending red hot on R-ph CT at 132kv Deepnagar end.
132KV NARSI (132KV)-KUNDALWADI(132KV) CKT	IntraState	05/03/2025	11:45	05/03/2025	15:15	EO	Removal of tarpolin and other priority works
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
KHOPOLI - DAVDI	IntraState	06/03/2025	06:13	06/03/2025	12:25	PO	Line side GOD alignment

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