

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 17/Mar/2025 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	173.314	2906.959	1) Gujrat	0.206	32.389
2) Hydro	30.770	355.679	2) Madhya Pradesh	14.095	208.129
3) Gas	4.965	91.612	3) Chattisgarh	4.560	76.120
Total MSPGCL	209.049	3354.250	4) Maharashtra	230.893	3733.226
B) 1) APLM	69.782	1088.594	5) Goa (Amona)	-2.797	-45.827
2) JSWEL	20.336	412.406	Total	246.957	4004.037
3) VIPL	0.000	0.000	a) Mumbai Schedule	40.155	635.150
4) RPL(AMT)	31.475	522.857	b) Mumbai Drawl	43.362	691.023
5) SWPGPL	12.482	210.750	c) MSEDCL Bilateral *	134.056	2113.303
6) Other IPP	21.424	433.917	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	40.155	635.150
C) 1) TPCL Thermal	12.793	189.395	Include PX	0.000	0.000
2) TPCL Hydro	3.734	49.339	Standby	0.000	0.000
3) TPCL Gas	3.931	69.161	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.809	169.584	1) MSEDCL	589.079	9697.994
D) STATE			2) Mumbai Discoms	73.629	1168.489
1) Thermal	351.415	5934.462	3) Other Discoms	13.403	221.864
(A1+C1+C4+(B1-B6))			TOTAL STATE	676.111	11088.347
2) Hydro	34.504	405.018			
(A2+C2)					
3) Gas	8.896	160.773			
(A3+B7+C3)					
4) Wind	9.464	149.646			
6) SOLAR	24.875	434.424			
TOTAL STATE	429.154	7084.323			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 17 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6517	7518	7545	7442
MSPGCL Hydro	1729	1733	1799	233
MSPGCL Gas	207	209	211	217
MSPGCL Total Generation	8453	9460	9555	7892
Central Sector Receipt	10942	10850	10632	9897
WIND	350	359	357	529
CPP / IPP Thermal	5783	6579	6990	6776
CPP / IPP Gas	0	0	0	0
SOLAR	3339	1495	0	0
Exchange with Mumbai	-2464	-2389	-1619	-1362
MSEDCL DEMAND MET	25801	25727	25311	23316
Load Shedding	0	0	0	0
MSEDCL DEMAND	25801	25727	25311	23316
TPCL GENERATION	809	788	1193	680
AEML GENERATION	320	374	461	302
MUMBAI DEMAND	3593	3551	3273	2344
OTHER DISCOM DEMAND	602	627	604	416
STATE DEMAND MET	29996	29905	29188	26076
STATE DEMAND	29996	29905	29188	26076
Frequency (Hz)	49.96	49.98	49.99	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.2 Hz at 13.00 Hrs	49.81 Hz at 16.28 Hrs	49.99	0 % of Time(min)

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

Daily and Progressive Generation,Maximum,Minimum for 17/Mar/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.15	64.42	176	171
Unit 8	12.72	233.82	577	497
Unit 9	13.85	229.65	609	535
Unit 10	13.30	219.36	585	530
Total	44.02	747.25		
Bhusawal				
Unit 3	1.17	51.71	150	0
Unit 4	10.18	165.99	500	280
Unit 5	9.21	126.10	450	270
Unit 6	12.36	78.69	595	440
Total	32.91	422.49		
Parli				
Unit 6	4.82	78.90	250	139
Unit 7	4.30	74.45	223	137
Unit 8	4.48	72.13	219	148
Total	13.59	225.48		
Chandrapur				
Unit 3	4.33	71.18	198	124
Unit 4	3.44	40.95	157	128
Unit 5	8.43	144.94	380	280
Unit 6	0.00	140.00	0	0
Unit 7	8.90	152.78	442	300
Unit 8	10.67	181.15	485	282
Unit 9	0.00	0.00	0	0
Total	35.78	730.99		
Paras				
Unit 3	5.35	85.07	232	214
Unit 4	4.82	83.50	244	157
Total	10.18	168.57		
Khaparkheda				
Unit 1	3.74	64.56	180	115
Unit 2	3.84	66.80	188	123
Unit 3	3.94	66.84	175	135
Unit 4	4.08	63.30	183	129
Unit 5	10.11	181.42	440	405
Total	25.71	442.90		
Nasik				
Unit 3	3.58	56.37	164	123
Unit 4	3.93	61.16	179	126
Unit 5	3.61	51.74	171	114
Total	11.12	169.27		
Uran				
All Units	4.96	91.61	218	144
Total	4.96	91.61		
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)	0.13	3.28	20	0
Total	0.13	3.28		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	3.31	45.18	400	40
Stage 4	16.30	162.44	1012	0
Stage 3	4.22	44.62	314	0
Total	23.83	252.24		
Hydro				
KDPH	0.84	14.15	35	35
VTRNA	0.71	7.49	60	0
TILLARI	0.40	7.10	61	0
BHIRA T.R.	0.32	2.11	40	0
SMLHY_PTN	3.89	67.45	191	147
GHATGHAR	0.78	5.14	125	0
Total	6.94	103.44		
Wind				
Total	9.46	149.65	0	0
Total	9.46	149.65		
CPP				
APML(Mus)	69.78	1088.59	0	0
JSWEL(Mus)	20.34	412.41	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.48	522.86	0	0
SWPGPL-Mus	12.48	210.75	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.05	99.88	269	225
Other(Mus)	10.80	259.40	0	0
JPL	4.57	74.64	253	155
Total	155.50	2668.52		
SOLAR				
Total	24.88	434.42	0	0
Total	24.88	434.42		
Tata				
Trombay 5	8.58	126.09	459	274
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.44	43.20	110	73
Trombay 7B	1.49	25.96	65	53
TATA Hydro	3.73	49.34	329	59
Trombay 8	4.21	63.31	235	147
Total	20.46	307.90		
AEML				
DTPS U-1&2	9.81	169.58	501	289
Total	9.81	169.58		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	173.31	2906.96	MSPGCL Total	209.05	3354.25
			MSPGCL Thml+Gas	178.28	2998.57	Koyna 1,2 & 4 Total	19.61	207.62
			MSPGCL Hydro	30.77	355.68	State Total	429.15	7084.32

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 17/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	7453	294	217	7964	311	6730	0	0	10701	10423	-1584	23355	0	0	23355	2790	489	26634	49.98
2	7539	288	217	8044	298	6766	0	0	10258	10237	-1423	23454	0	0	23454	2654	468	26576	49.98
3	7514	233	216	7963	427	6847	0	0	10216	9933	-1411	23325	0	0	23325	2461	434	26220	49.99
4	7442	233	217	7892	529	6776	0	0	10134	9897	-1362	23316	0	0	23316	2344	416	26076	49.99
5	7497	302	216	8015	500	6814	0	0	10024	10016	-1334	23554	0	0	23554	2304	457	26315	50.01
6	7557	508	218	8283	441	6910	0	0	9919	10147	-1153	24146	0	0	24146	2404	482	27032	50.02
7	7645	904	218	8767	504	6940	0	43	9969	10048	-1156	24616	0	6	24616	2526	530	27672	50.02
8	7318	1401	217	8936	524	6696	0	526	10100	9891	-1343	24666	0	2	24666	2692	564	27922	50.05
9	6953	1667	217	8837	382	6184	0	1523	9712	9777	-1820	24290	0	0	24290	2997	594	27880	50.01
10	6778	1774	212	8764	492	5839	0	2372	9863	10084	-2112	24834	0	0	24834	3270	605	28709	49.96
11	6879	1724	212	8815	499	5854	0	3109	10420	10321	-2263	25731	0	8	25731	3427	604	29762	49.96
12	6517	1729	207	8453	350	5783	0	3339	10601	10942	-2464	25801	0	15	25801	3593	602	29996	49.96
13	6240	1539	203	7982	314	5558	0	3401	10774	11080	-2483	25234	0	53	25234	3596	618	29448	49.98
14	6286	1480	206	7972	332	5362	0	3311	10744	11062	-2398	25037	0	22	25037	3508	604	29149	50.08
15	6611	1513	203	8327	440	5680	0	2918	10981	10983	-2445	25304	0	23	25304	3569	599	29472	50.03
16	6959	1620	204	8783	426	5985	0	2321	11078	11189	-2516	25572	0	20	25572	3613	616	29801	49.96
17	7518	1733	209	9460	359	6579	0	1495	10706	10850	-2389	25727	0	21	25727	3551	627	29905	49.98
18	7354	1801	208	9363	349	6740	0	500	10468	10593	-2100	24818	0	9	24818	3436	627	28881	50.02
19	7413	1891	210	9514	333	6871	0	17	9546	10124	-1759	24476	0	0	24476	3313	625	28413	49.95
20	7545	1799	211	9555	357	6990	0	0	9934	10632	-1619	25311	0	0	25311	3273	604	29188	49.99
21	7521	1578	216	9315	319	6841	0	0	9436	9952	-1550	24270	0	0	24270	3151	608	28028	49.98
22	7583	1364	216	9163	309	6949	0	0	9034	9620	-1574	23892	0	0	23892	3065	576	27532	49.99
23	7631	1823	151	9605	271	6939	0	0	8613	9405	-1503	24177	0	0	24177	3044	540	27761	49.96
24	7561	1572	144	9277	398	6865	0	0	9758	9751	-1601	24174	0	0	24174	3048	515	27738	50.02
MUs	173.31	30.77	4.96	209.05	9.46	155.50	0.00	24.87	242.99	246.96	-43.36	589.08	0.00	0.18	589.08	73.63	13.40	676.11	49.99

NOTE : ALL VALUES IN MW

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

*Load Shedding due to Transmission Constraint :-

- 1) ELR carried out at 132KV Rahuri S/S due to 132 kV BBLR TO Rahuri line overload
- 2)132kV line overload LTS operated at 132kV Yawat S/s. Load affected 46 MW.
- 3)220kV GCR-BBLR-1 and BBLR-2 lines overload.

Maximum Demand scenario for the date 17/Mar/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29996 MW	25801 MW	3613 MW
12 Hrs	12 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 17/Mar/2025

Position as on 6.30 Hrs of 18/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	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	20/03/2025
MSPGCL	Uran Unit A0	120	16/03/2025	20:37		Continued.	Rotor earth fault	20/03/2025
MSPGCL	Chandrapur Unit 6	500	16/03/2025	22:50	18/03/2025	16:00	Boiler Tube Leakage	19/03/2025
MSPGCL	Bhusawal Unit 3	210	17/03/2025	08:48		Continued.	Boiler Tube Leakage	21/03/2025
MSPGCL	Uran Unit 6	108	17/03/2025	22:05		Continued.	Tripped on Boiler Protection.	20/03/2025
MSPGCL	Bhusawal Unit 4	500	18/03/2025	04:38	18/03/2025	08:17	Flame Failure	18/03/2025
MSPGCL	Uran Unit 5	108	18/03/2025	11:33	18/03/2025	19:04	Gas shortage	
MSPGCL	Nasik Unit 3	210	18/03/2025	17:42		Continued.	Flame Failure	21/03/2025
Total Capacity MSPGCL		2489						
TPC-G								
TPC-G	Trombay 7B	60	18/03/2025	16:05		Continued.	Poor gas quality	
TPC-G	Trombay 7A	120	18/03/2025	16:19		Continued.	Poor gas quality	
Total Capacity TPC-G		180						
IPP								
IPP	JSW (J) U1	300	12/03/2025	14:30		Continued.	Turbine Vibration	30/03/2025
IPP	JPL Unit 1	150	18/03/2025	22:28		Continued.	High turbine thrust bearing temperature.	20/03/2025
Total Capacity IPP		450						
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		3439						
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)	

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 17/Mar/2025

Position as on 6.30 Hrs of 18/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-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 17/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 18/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (709) OF AKOLA CKT - 1 @ KORADI 3	IntraState	17/03/2025	09:58	17/03/2025	18:11	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
400 KV TIEBAY Outages/Trippings							
400 KV TIE BAY 414 OF 125MVAR BUS REACTOR @ CHANDRAPUR 2	InterState	18/03/2025	06:32	18/03/2025	13:34	PO	Diagnostic testing and allied bay maintenance work
400KV TIE BAY (420) STATION T/F 3 @ RPL (AMT)-NANDGAONPETH	InterState	18/03/2025	08:37			PO	Outage required for Tie Bay -420 of ST-3 for OLTC Overhauling, CT testing, relay testing, Breaker maintenance & Testing & Isolator maintenance.
TIE BAY - 405 OF SOLAPUR PG @ ALKUD	IntraState	17/03/2025	14:27	17/03/2025	18:01	PO	Routine Maintenance work
400 KV MAINBAY Outages/Trippings							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	08/03/2025	10:44			T	WINDING TEMP TRIPPED, MTR OPTD.
400KV MAIN BAY 413 OF SPARE BAY @ CHANDRAPUR 2	InterState	18/03/2025	06:32	18/03/2025	13:30	PO	Diagnostic testing and allied bay maintenance work
400KV MAIN BAY (419) STATION TF 3 @ RPL (AMT)-NANDGAONPETH	InterState	18/03/2025	08:27			PO	Outage required for main Bay - 419 of ST-3 for OLTC Overhauling, CT testing, relay testing, Breaker maintenance & Testing & Isolator maintenance.
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.
400KV RPL-AKOLA 2 CKT 2	InterState	17/03/2025	06:39	17/03/2025	09:58	T	Tripped on distance protection.
AURANGABAD(MS) - AURANGABAD(PG) CKT -1	InterState	17/03/2025	23:56	18/03/2025	02:04	T	Tripped on distance protection.
AURANGABAD(MS) - AURANGABAD(PG) CKT -2	InterState	18/03/2025	00:42	18/03/2025	04:54	T	Tripped on 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	12/03/2025	18:02		Continued.	HT	for load management
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	13/03/2025	01:15		Continued.	HT	load management
KORADI - KHADKA	IntraState	17/03/2025	11:11	17/03/2025	12:38	T	distance protection
WARORA - WARORA (PG)	IntraState	17/03/2025	16:20	17/03/2025	20:25	PO	For 400KV Warora (MSETCL) #1 Line Equipments AMP Work
PADGHE - NAGOTHANE CKT - 1	IntraState	17/03/2025	22:44	18/03/2025	04:49	T	Tripped on distance protection.
TBC @ BABHALESHWAR	IntraState	18/03/2025	11:37	18/03/2025	13:35	PO	LBB Relay CT tan delta
PADGHE - NAGOTHANE CKT - 1	IntraState	18/03/2025	13:49	18/03/2025	16:26	T	Distance Protection
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 17/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 18/Mar/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
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
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	15/03/2025	18:12	17/03/2025	10:27	PO	Re-orientation of 220kV Interconnect line of 3x167MVA 400/220kV ICT -5 1) De-stringing of existing twin conductor from Loc No 4 & Loc-5 & Loc-6 to Ext Guide tower loc 8 2) Dismantling of existing Single ckt dwarf tower of loc 5 and 6. 3) Erection of ne DC (2DW dwarf tower) at new loc 5 and DC (ND+0) with aux arm at new loc 7 4) Restrunging of 0.5 twin conductor from Loc No 4, 5, 7 to ext Guide tower loc 8 of 500MVA ICT 5
400/220/33 KV 315 MVA ICT - 2 @ WALUJ	IntraState	17/03/2025	10:50	17/03/2025	15:15	PO	1) Diagnostic Testing of CB (Timing, DCRM & IR) and Maintenance Work. 2) Outage on 400/220/33 KV 315 MVA ICT - 2 @ WALUJ through TBC Bay.
400 /7.6KV Station T/F-5 A @ KHAPERKHEDA	IntraState	17/03/2025	12:22	17/03/2025	15:46	EO	To attend water leakage from firefighting emulsifier line near top of the radiator of Station Transformer.�
STATION TRANSFORMER - 3 @ NANDGAON PETH	IntraState	18/03/2025	08:27			PO	Outage required for Station Transformer-3 OLTC Overhauling, Oil Filtration, testing, protection checking, relay testing & maintenance.
400/220/33 KV 315MVA ICT - 2 @ CHAKAN	IntraState	18/03/2025	11:59		Continued.	PO	For Servicing and Overhauling of 400kV 89A R-Y-B phase PG Isolator scissors of ICT-II bay by replacement of spare parts. (ICT-II will be in service via 400kV TBC.)
400/220 KV 500 MVA ICT @ ALKUD	IntraState	18/03/2025	18:10	18/03/2025	21:34	PO	Quarterly Bay Maintenance Work (LV Bay Only)
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVA) - 1 @ TIRORA	IntraState	10/03/2025	09:38	18/03/2025	00:03	PO	Dia Equipment Maintenance
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
BUS COUPLER @ TALANDGE	IntraState	14/03/2025	15:12			PO	220kV Circuit breaker overhauling work will be done by agency
220 KV BUS COUPLER	IntraState	17/03/2025	13:03	17/03/2025	14:01	HT	Relay testing work.
BUS COUPLER @ NEW KOYNA	IntraState	18/03/2025	12:48			PO	A bus insulator replacement work
BUS COUPLER @ NEW KOYNA	IntraState	18/03/2025	12:48			PO	A bus insulator replacement work
220 KV MAIN BUS - 1 @ NEW KOYNA	IntraState	18/03/2025	12:48			PO	A Bus insulators replacement work under scheme. following bay will be transfer on B Bus by TBC Shifting 1) 220KV side ICT-3 2)220KV Pedhambe 3)220KV Lote 4) 220KV side 25 MVA T/F-II 5) 220KV side ICT-2
220 KV LINE Outages/Trippings							

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Position as on 6.30 Hrs of 18/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
BALE - SOLAPUR (PG)	InterState	16/03/2025	09:34			PO	For increasing dielectric�strength of 220KV Tuljapur-Bale line at� cut points by adding disc insulators in DTN string
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 - 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
220KV TULJAPUR-BALE CKT	IntraState	03/03/2025	00:45			T	TULJAPUR: D/P,Z1,B PH,33KM, CB CLOSED AT BALE END.
PUSAD - WARDHA (PG)	IntraState	08/03/2025	20:26	17/03/2025	21:11	PO	1)Shifting of Line on ERS for Erection & Conductor Stringing of Inline Towers under ORC work for the work of Diversion of 220kV Deoli - Pusad Line at Loc. No. 181 -182 by considering Monopole Tower for Wardha - Yavatmal - Nanded Railway Line Crossing. 2) ORC WORK -Diversion of 220KV Deoli PG-Pusad line at loc 250-251 due to four lanning of NH -361 (Butibori-Tuljapur)- shifting of line on ERS thereof. 3)ORC WORK -Diversion of 220KV Deoli PG-Pusad line at loc 250-251 due to four lanning of NH-361 (Butibori -Tuljapur)- shifting of line from ERS to newly erected tower thereof.
PUSAD-GHATODI	IntraState	10/03/2025	19:47			HT	IN VIEW OF OUTAGE ON PUSAD-WARDHA PG-CKT.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	12/03/2025	15:07	18/03/2025	23:25	HT	Load Management
220kV REL Life Science (GIS) - NASIK-1	IntraState	13/03/2025	09:38			HT	H/T for load management.
HINJAWADI I- CHINCHWAD	IntraState	16/03/2025	06:05	17/03/2025	01:48	HT	H/T for load management.
KATHAPUR(KHEDCITY TAP)- LONIKAND	IntraState	16/03/2025	21:46	17/03/2025	01:24	PO	To carryout Double Jumpering Work (Bypass Jump) by providing & Fixing of WEDGE Type Connector.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KHARGHAR - NERUL	IntraState	16/03/2025	23:31	17/03/2025	06:35	PO	Alignment of 29C iso Replacement of Y ph iso blade and Complete Overhuling work and RM work of Bay, LA Counter replacement
MALEGAON-SATANA	IntraState	17/03/2025	01:30	17/03/2025	18:19	HT	Load management.
HINJAWADI I- CHINCHWAD	IntraState	17/03/2025	05:51		Continued.	HT	Load management.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	17/03/2025	07:06	17/03/2025	22:15	HT	Load management.
EKLAHARA(OCR)-RAYMOND	IntraState	17/03/2025	10:00	17/03/2025	11:58	HT	Load management
TALANDGE - BIDRI	IntraState	17/03/2025	10:59	17/03/2025	17:13	PO	Q/M of bay.
URAN - APTA 2	IntraState	17/03/2025	11:21	17/03/2025	16:43	PO	"For Relay & diagnostic testing work . Apta End:- RMW Work EHV Line:- Line maintenance work. Work carried out under:- R&M Code:- 0007"
KUMBHARGAON-BHOKAR CKT 1	IntraState	17/03/2025	11:40	17/03/2025	17:36	HT	Diagnostic test.
EKLAHARE (OCR) - PADGHE	IntraState	17/03/2025	11:58			HT	HT for load mgmt
BABLESHWAR AHAMADNAGAR-II	IntraState	17/03/2025	12:14	17/03/2025	17:40	PO	Outage is required for C.T. Tan-delta measurment (diagnostic test) .
BABLESHWAR AHAMADNAGAR-II	IntraState	17/03/2025	12:14	17/03/2025	17:40	PO	Outage is required for C.B.CRM,DCRM, Timing test (diagnostic test) .
AURANGABAD (WALUJ)-BHENDA	IntraState	17/03/2025	17:01	17/03/2025	19:45	EO	To take/ shift load on 220KV TBC of 220KV Bhenda Walunj bay to attain Trip circuit faulty problem of Circuit breaker with help of Testing unit BBLR.
VITTAL SUGAR CO GEN (VSSK) - KARKAMBH	IntraState	17/03/2025	18:55	17/03/2025	23:48	EO	Distance relay retrofitting is to be carried out on 220KV VSSSKL bay panel
RAYMOND - WASHALA	IntraState	17/03/2025	18:58	17/03/2025	22:48	T	Tripped from raymond end only due to T&C switch faulty.
KHARGHAR - BORIVALI CKT - 2	IntraState	17/03/2025	23:07	18/03/2025	04:05	EO	1) Line is needed H/T for safety purpose while attending hotspot in jumper cone at TL no. 51 of 220kv Mahape-Reliance line & for attending Hot Spot at Loc no. 44 for 220kv Pawane Nxtra line 2) Also for attending own hotspot in jumper cone at TL no. 55
PAWANE GIS - NXTRA GIS (NAVI MUMBAI)	IntraState	18/03/2025	01:07	18/03/2025	04:19	EO	For attending hotspot in top ph jumper cone at TL no 44.
MALEGAON-SATANA	IntraState	18/03/2025	01:27	18/03/2025	18:08	HT	For load management.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	18/03/2025	07:10	18/03/2025	21:34	HT	For load management.
NEW KOYNA - PEDAMBE	IntraState	18/03/2025	11:11	18/03/2025	11:11	PO	TBC Shifting for A bus insulator replacement work
NEW KOYNA - LOTEPARSHURAM	IntraState	18/03/2025	11:11	18/03/2025	11:11	PO	TBC Shifting for A bus insulator replacement work
KANDALGAON - BHIRA	IntraState	18/03/2025	11:38	18/03/2025	17:42	PO	CT's RCC foundation Replacement work by Lattice structure at 220 kv kandalgaon S/S end.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
YEOTMAL- PUSAD	IntraState	18/03/2025	11:54		Continued.	PO	Shifting of line from ERS to new inline towers at Loc no.182 B monopole & 183 under ORC work for the work of diversion of 220kV Deoli-Pusad line for Wardha-Yavatmal-Nanded railway line crossing.
POPHALI - KDPH	IntraState	18/03/2025	16:20	18/03/2025	19:50	PO	B Phase Breaker to C.T. Conductor strands broken
VANKUSWADE - KDPH	IntraState	18/03/2025	16:20	18/03/2025	20:10	PO	Replacement Work of Earth Wire at Loc No.48 to 52
220KV KARJAT-AHMEDNAGAR-CKT-1	IntraState	18/03/2025	16:52	18/03/2025	18:53	EO	For Removing of Plastic paper wrap to both circuit due to summer cyclone i.e 220 KV Karjat-Belwandi and 220 KV Karjat-Nagar
220 KV KARJAT-BELWANDI-CKT-1	IntraState	18/03/2025	16:54	18/03/2025	18:57	EO	For Removing of Plastic paper wrap to both circuit due to summer cyclone i.e 220 KV Karjat-Belwandi and 220 KV Karjat-Nagar
MAHAPE - RELIANCE GIS	IntraState	18/03/2025	22:40	18/03/2025	00:48	EO	For attending hotspot in jumper cone at TL no. 51 & 55.
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
220/132KV 100MVA PTR 1 @ KHAREPATAN	IntraState	17/03/2025	10:26	17/03/2025	13:59	PO	Earth Pit Resistance measurement of AVAL make ICT 1.
220/33KV 100MVA PTR 2 @ 5 STAR MIDC, KAGAL	IntraState	17/03/2025	10:45	18/03/2025	19:20	PO	Outage proposal on 220/33KV 100MVA Voltamp T/F for new HV and LV bay commissioning work, Dismantling of existing IPS tube bus and its support structure, new transformer HV LA erection work, all jumpering work on dt. 17.03.2025 to 18.03.2025 at 220 KV Five Star MIDC S/Stn, kagal,
220/132 KV 200 MVA ICT - 2 @ HARANGUL	IntraState	17/03/2025	11:32	17/03/2025	18:39	HT	Painting bay maintenance work.
220/132 KV 200 MVA ICT 2 @ RAYMOND	IntraState	17/03/2025	12:08	17/03/2025	19:25	PO	Attending of oil leakage and bay maintenance of ICT 2
220/132KV 200MVA ICT 2 @ LONAND	IntraState	17/03/2025	15:16	17/03/2025	17:10	PO	Oil leakage attending Work at B Ph HV & LV Bushing
220/132 KV, 100MVA ICT 2 @ ANJANGAON(VIHIGAON)	IntraState	17/03/2025	17:42	17/03/2025	22:49	HT	Relay testing work and winding resistance work.
220/132 KV 200 MVA ICT - 2 @ HARANGUL	IntraState	18/03/2025	10:15	18/03/2025	17:31	PO	Painting & bay maintenance work.
220/132 KV 200 MVA ICT 2@ BALE(SOLAPUR)	IntraState	18/03/2025	11:28	18/03/2025	17:20	PO	Outage is required for Testing & Quarterly Maintenance
220/33KV 25MVA PTR 2 @ NEW KOYNA	IntraState	18/03/2025	12:16	18/03/2025	12:16	PO	TBC Shifting for A bus insulator replacement work
220/132 KV 100 MVA ICT 2	IntraState	18/03/2025	16:06	18/03/2025	19:20	PO	For diagnostic testing of ICT work.
220 KV BUSBAR Outages/Trippings							
220KV BUS SECTION I	IntraState	17/03/2025	09:30	17/03/2025	15:00	HT	Removal of 220kv bus section jumper connection and 220kv hybrid bus sectionalizer to take in service.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	12/02/2025	19:12			HT	System Constraints H/T at Pench End.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV 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.
132 KV UJANI - BASSK	IntraState	18/03/2025	13:10			T	Distance protection.
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
132/33 KV 25 MVA PTR 2	IntraState	18/03/2025	17:58		Continued.	T	Diff opted, LV CT heavy leakage
110 KV LINE Outages/Trippings							
WAGHIVALI - CHEMBUR	IntraState	16/03/2025	11:16	18/03/2025	19:53	PO	PROJECT WORK-Shifting of conductors from old tower to new tower at loc. 128N.
110 KV BR Outages/Trippings							
110KV GROUP BREAKER-1 @ TROMBAY	IntraState	18/03/2025	16:29	18/03/2025	18:19	EO	ATTENDING JUMPER SPARKING

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