

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 08/Dec/2023 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	154.187	1160.624	1) Gujrat	-1.445	41.988
2) Hydro	4.901	43.263	2) Madhya Pradesh	7.245	65.513
3) Gas	7.061	55.971	3) Chattisgarh	7.270	48.780
Total MSPGCL	166.149	1259.858	4) Maharashtra	168.739	1319.601
B) 1) APLM	20.846	164.621	5) Goa (Amona)	-1.574	-11.322
2) JSWEL	22.462	175.398	Total	180.235	1464.560
3) VIPL	0.000	0.000	a) Mumbai Schedule	33.185	276.502
4) RPL(AMT)	25.161	197.188	b) Mumbai Drawl	36.663	304.848
5) SWPGPL	9.566	78.540	c) MSEDCL Bilateral *	73.525	540.178
6) Other IPP	38.814	288.971	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	33.185	276.502
C) 1) TPCL Thermal	11.754	91.599	Include PX	0.000	0.000
2) TPCL Hydro	3.532	23.476	Standby	0.000	0.000
3) TPCL Gas	2.480	17.412	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.323	64.436	1) MSEDCL	432.729	3398.993
D) STATE			2) Mumbai Discoms	63.752	501.771
1) Thermal	292.113	2221.377	3) Other Discoms	9.996	80.679
(A1+C1+C4+(B1-B6))			TOTAL STATE	506.477	3981.443
2) Hydro	8.433	66.739			
(A2+C2)					
3) Gas	9.541	73.383			
(A3+B7+C3)					
4) Wind	3.513	72.098			
6) SOLAR	12.642	83.286			
TOTAL STATE	326.242	2516.883			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 9 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6993	7030	6862	6320
MSPGCL Hydro	206	155	259	159
MSPGCL Gas	303	287	289	299
MSPGCL Total Generation	7502	7472	7410	6778
Central Sector Receipt	8205	7763	8717	5992
WIND	104	105	173	104
CPP / IPP Thermal	5450	5324	5480	4596
CPP / IPP Gas	0	0	0	0
SOLAR	717	75	3	0
Exchange with Mumbai	-1289	-1392	-1390	-1215
MSEDCL DEMAND MET	20241	18884	19952	15920
Load Shedding	0	0	0	0
MSEDCL DEMAND	20241	18884	19952	15920
TPCL GENERATION	952	1221	1219	515
AEML GENERATION	430	439	463	309
MUMBAI DEMAND	2671	3052	3072	2039
OTHER DISCOM DEMAND	448	463	441	334
STATE DEMAND MET	23360	22399	23465	18294
STATE DEMAND	23360	22399	23465	18294
Frequency (Hz)	49.94	49.95	49.98	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.23 Hz at 06.02 Hrs	49.72 Hz at 07.20 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 08/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.71	29.76	170	135
Unit 8	14.45	108.15	624	465
Unit 9	12.51	102.72	570	411
Unit 10	13.31	103.32	600	450
Total	43.98	343.95		
Bhusawal				
Unit 3	3.31	15.70	180	115
Unit 4	9.06	65.77	500	290
Unit 5	8.68	64.72	490	285
Total	21.04	146.19		
Parli				
Unit 6	0.00	1.90	0	0
Unit 7	0.00	1.92	0	0
Unit 8	0.00	6.15	0	0
Total	0.00	9.97		
Chandrapur				
Unit 3	1.13	16.35	118	0
Unit 4	3.37	26.18	150	125
Unit 5	8.63	66.48	430	286
Unit 6	7.39	43.48	350	276
Unit 7	6.64	54.95	306	229
Unit 8	10.42	77.94	490	280
Unit 9	10.35	78.08	481	287
Total	47.93	363.45		
Paras				
Unit 3	4.76	41.55	223	173
Unit 4	5.26	44.05	245	146
Total	10.03	85.60		
Khaparkheda				
Unit 1	3.34	19.04	180	105
Unit 2	2.83	19.55	127	90
Unit 3	3.71	28.58	172	128
Unit 4	4.04	31.44	191	130
Unit 5	11.29	86.00	480	420
Total	25.21	184.61		
Nasik				
Unit 3	2.65	19.18	166	0
Unit 4	0.00	0.00	0	0
Unit 5	3.35	7.68	161	118
Total	6.00	26.86		
Uran				
All Units	7.06	55.97	303	282
Total	7.06	55.97		
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)	0.26	1.38	53	0
Total	0.26	1.38		
Koyna				
Stage 1-2	1.32	11.23	180	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	0.37	0	0
Stage 3	0.06	2.76	34	0
Total	1.38	14.37		
Hydro				
KDPH	0.43	4.05	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	2.24	19.90	98	87
GHATGHAR	0.59	3.56	125	0
Total	3.26	27.52		
Wind				
Total	3.51	72.10	0	0
Total	3.51	72.10		
CPP				
APML(Mus)	20.85	164.62	0	0
JSWEL(Mus)	22.46	175.40	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.16	197.19	0	0
SWPGPL-Mus	9.57	78.54	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.99	37.54	267	159
Other(Mus)	33.83	251.43	0	0
JPL	0.00	0.00	0	0
Total	116.85	904.72		
SOLAR				
Total	12.64	83.29	0	0
Total	12.64	83.29		
Tata				
Trombay 5	7.66	59.52	448	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.41	9.63	107	38
Trombay 7B	1.07	7.78	64	35
TATA Hydro	3.53	23.48	385	36
Trombay 8	4.10	32.08	222	131
Total	17.77	132.49		
AEML				
DTPS U-1&2	9.32	64.44	501	289
Total	9.32	64.44		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	154.19	1160.62	MSPGCL Total	166.15	1259.86
			MSPGCL Thml+Gas	161.25	1216.60	Koyna 1,2 & 4 Total	1.32	11.60
			MSPGCL Hydro	4.90	43.26	State Total	326.24	2516.88

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 08/Dec/2023

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	6122	201	299	6622	108	4561	0	0	6559	6529	-1463	15972	0	0	15972	2313	385	18670	49.99
2	6114	200	299	6613	137	4588	0	0	6348	6326	-1314	16011	0	0	16011	2156	339	18506	50.01
3	6320	159	299	6778	104	4596	0	0	6358	5992	-1215	15920	0	0	15920	2039	334	18294	49.97
4	6292	159	299	6750	139	4592	0	0	6476	6171	-1147	16191	0	0	16191	1959	313	18463	49.98
5	6411	155	300	6866	147	4613	0	0	6504	7042	-1145	17177	0	0	17177	1956	346	19479	50.02
6	6805	155	301	7261	178	4727	0	0	7111	7022	-1174	17638	0	0	17638	2055	376	20069	50.01
7	6991	166	302	7459	150	5219	0	8	8011	7885	-1231	19102	0	0	19102	2204	388	21694	49.98
8	7031	214	301	7546	145	5418	0	196	8127	8136	-1148	19869	0	0	19869	2386	424	22679	49.85
9	6993	206	303	7502	104	5450	0	717	7947	8205	-1289	20241	0	0	20241	2671	448	23360	49.94
10	6257	327	297	6881	123	4923	0	1281	8639	8979	-1924	19813	0	0	19813	2907	450	23171	49.94
11	5666	322	294	6282	139	4786	0	1646	8920	9013	-1954	19473	0	0	19473	3130	439	23042	50.01
12	5720	273	289	6282	75	4750	0	1841	8484	8361	-1887	18970	0	0	18970	3198	452	22621	49.95
13	5671	149	285	6105	83	4770	0	1839	8167	8014	-1921	18433	0	0	18433	3169	457	22058	49.97
14	5456	155	282	5893	73	4696	0	1766	8079	7717	-1847	17852	0	0	17852	3044	446	21342	50.03
15	5992	149	285	6426	65	4722	0	1610	8004	7616	-1816	18189	0	0	18189	3080	435	21704	50.02
16	6350	150	285	6785	79	4730	0	1175	8032	7745	-1788	18271	0	0	18271	3096	455	21822	50.03
17	6896	145	285	7326	76	4918	0	485	7762	7435	-1627	18164	0	0	18164	3068	448	21681	49.96
18	7030	155	287	7472	105	5324	0	75	7523	7763	-1392	18884	0	0	18884	3052	463	22399	49.95
19	6862	259	289	7410	173	5480	0	3	8395	8717	-1390	19952	0	16	19952	3072	441	23465	49.98
20	6860	443	291	7594	242	5367	0	0	7539	7894	-1472	19187	0	0	19187	2943	439	22568	49.99
21	6842	210	294	7346	285	4960	0	0	7182	7462	-1652	17944	0	0	17944	2768	457	21169	50.00
22	6735	155	296	7186	261	4625	0	0	7230	6949	-1690	16898	0	0	16898	2604	433	19935	50.01
23	6450	245	298	6993	253	4518	0	0	7116	6725	-1620	16450	0	0	16450	2485	419	19355	49.99
24	6321	149	301	6771	269	4516	0	0	6813	6538	-1557	16129	0	0	16129	2397	408	18934	50.00
MUs	154.19	4.90	7.06	166.15	3.51	116.85	0.00	12.64	181.33	180.24	-36.66	432.73	0.00	0.02	432.73	63.75	10.00	506.48	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 due to overloading of 220KV BBLR-I & II (780A/280MW).

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 08/Dec/2023

Position as on 6.30 Hrs of 09/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	15/02/2024
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	15/01/2024
MSPGCL	Nasik Unit 4	210	19/11/2023	15:48		Continued.	Stator Earth Fault (Converted into AOH from 00:00 hrs dt.20/11/2023)	25/12/2023
MSPGCL	Koyna STG-IV Unit-3	250	24/11/2023	08:00		Continued.	Capital Overhauling	24/01/2024
Total Capacity MSPGCL		648						
Total Capacity PLANNED OUTAGE		648						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	15/12/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
MSPGCL	Parli Unit 6	250	01/12/2023	12:31		Continued.	Zero Schedule Given By MSEDCL	
MSPGCL	Parli Unit 7	250	01/12/2023	12:32		Continued.	Zero Schedule Given By MSEDCL	
MSPGCL	Parli Unit 8	250	02/12/2023	14:20		Continued.	Zero schedule	
MSPGCL	Chandrapur Unit 3	210	05/12/2023	17:13	08/12/2023	06:15	suspected BTL	07/12/2023
MSPGCL	Chandrapur Unit 3	210	08/12/2023	07:20	08/12/2023	10:51	Condenser Vacuum	08/12/2023
MSPGCL	Nasik Unit 3	210	08/12/2023	18:14		Continued.	Boiler Tube Leakage	10/12/2023
MSPGCL	Khaparkhedda Unit 5	500	09/12/2023	10:14		Continued.	Boiler Tube Leakage	12/12/2023
MSPGCL	Chandrapur Unit 4	210	09/12/2023	14:20		Continued.	Drum level very high protection.	11/12/2023
Total Capacity MSPGCL		2443						
IPP								
IPP	RPL(AMT) U-2	270	12/10/2023	07:59		Continued.	Tripped Due to Electrical protection opted.	24/12/2023
IPP	JPL Unit 1	150	03/11/2023	00:01		Continued.	Under shutdown condition Due to low net sales Realization cost.	
IPP	Adani U-5	660	16/11/2023	23:16		Continued.	Zero Schedule	
IPP	Adani U-4	660	27/11/2023	04:13		Continued.	zero schedule	
IPP	Adani U-1	660	28/11/2023	23:53		Continued.	ZERO SCHEDULE	
Total Capacity IPP		2400						
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.	01/04/2024
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket	01/05/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 08/Dec/2023

Position as on 6.30 Hrs of 09/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	
CENT.SECTOR	Tarapur 4	540	05/12/2023	23:47		Continued.	Auxiliary Secondary side feed water leakage.	19/12/2023
Total Capacity CENT.SECTOR		860						
Total Capacity FORCED OUTAGE		5703						
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						

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 08/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 09/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Tripping							
MAIN BAY 706 OF BUS REACTOR @ 765 KV TIRODA	IntraState	07/12/2023	09:55	09/12/2023	14:44	PO	Annual testing and mechanism OH
765 KV LR Outages/Tripping							
704 LR (Aurangabad-ckt-I) Reactor @ AKOLA 2	IntraState	09/12/2023	18:03		Continued.	PO	Reactor changeover activity as per CEA guideline Spare reactor taken into service in place of Y-Ph Reactor at Akola SS.
765 KV LINE Outages/Tripping							
AKOLA II - EKTUNI CKT - 1	IntraState	09/12/2023	18:03		Continued.	PO	For changeover of B-phase LR with R- phase LR @ Ektuni SS for replacement of mechanical protection & bushing CT cable in B-phase LR
500 KV LINE Outages/Tripping							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	01/12/2023	08:48		Continued.	PO	Annual Maintenance work AC & DC Yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance etc
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	01/12/2023	08:48		Continued.	PO	Annual Maintenance work AC & DC Yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance etc
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	01/12/2023	08:48		Continued.	PO	Annual Maintenance work AC & DC Yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance etc
400 KV MAINBAY Outages/Tripping							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	09/11/2023	15:36		Continued.	PO	For alignment work of 89L isolator of Station Transformer 6A
MAIN BAY - 418 OF IEPL @ KORADI-2	IntraState	29/09/2023	10:42			PO	1)Diagnostic testing of Circuit breaker 418-Q52. 2) Routine Maintenance work of Bay 418.
400 KV LINE Outages/Tripping							
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49	08/12/2023	21:36	PO	For reconductoring
PADGHE - TARAPUR CKT - 1	InterState	08/12/2023	06:53		Continued.	PO	1) Shifting from B bus to A bus for partial Bus outage
DHULE - SSNNL CKT - 2	InterState	08/12/2023	11:19	08/12/2023	19:01	EO	1) At Loc. No. 162 (Bph) insulator string-2nd No. disc from live end is broken causing chattering noise 2) At Loc. No. 09 (Rph) insulator string - insulator disc leaved from cementing disc portion (Photo attached) Outage required on 400KV Dhule-SSNNL-2 line & A/R switch required to be kept Non-Auto position of 400KV Dhule-SSNNL-1 line
DHULE - SSNNL CKT - 2	InterState	08/12/2023	11:29	08/12/2023	19:01	EO	At loc no 09 R-Phase Insulator string.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21		Continued.	EO	For attending Oil Leakage Problem of 4Y4 phase Protection CT Of NTPP I (RPL 1)
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1	IntraState	23/11/2023	11:55	08/12/2023	23:42	PO	Scheme work of replacement of existing 0.5 ACSR conductor by HTLS conductor
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	26/11/2023	19:17			HT	HT Load Management

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 09/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHE - PADGHE HVDC CKT- 2	IntraState	01/12/2023	08:48		Continued.	PO	1.Bay Maintenance Work. 2.Diagnostic Testing Work. 3.MTAMC work. 4.Replacement of old BHEL Make 7 Core CT with New 7 Core CT of CGL make. 5.Replacement of A Bus B Ph PG Isolator under LES Scheme.
CHANDRAPUR GCR - CHANDRAPUR HVDC - 2	IntraState	01/12/2023	08:48		Continued.	PO	1. CB pole overhauling work. 2.Diagnostic testing work of CT, CB. 3. Bay maintenance work.
KHADKA-AURANGABAD (WALUJ)	IntraState	07/12/2023	21:07	08/12/2023	09:20	HT	Handtripped for Voltage management.
JAIGAD - KARAD CKT - 2	IntraState	07/12/2023	21:09	08/12/2023	10:35	HT	Handtripped for Voltage management.
MAIN BUS - 2 @ PADGHE	IntraState	08/12/2023	06:53		Continued.	PO	B Bus Conductor Replacement of Section -3 between 400kV HVDC II & Nagothane I 1) 400kV HVDC - 2 on TBC & 400kV Nagothane -1 H/T required fro 3 days . 2) 400kV HVDC -1 & Nagotane-2 H/t required for 3 hrs on day 1 & day 3 for jumper removing & fixing work by Hot line & Cold line method. Power restriction of 750MW for 3 hrs.
PADGHE - NAGOTHANE CKT - 2	IntraState	08/12/2023	10:32	08/12/2023	20:03	PO	1) shifting from B bus to A bus for partial Bus outage 2) H/T required for 2 to 3 hrs. for jumper removing work by cold line method between Nagothane 2&1 in afternoon hrs.
PADGHE - PADGHE HVDC CKT- 1	IntraState	08/12/2023	11:07		Continued.	PO	1) H/T required for safety proposed for removing jumper between HVDC 1&2 gantry by Hot line method. 2) power restriction of 750 MW for 3Hrs.
PARLI-SOLAPUR (LAMBOTI)	IntraState	08/12/2023	13:14	08/12/2023	17:22	PO	1) Distance M1 & M2 relays retrofitting work. (2) Bay maintenance work. 3)String replacement work.
PADGHE - NAGOTHANE CKT - 1	IntraState	08/12/2023	15:18		Continued.	PO	1)H/T require for 3 days for Bus conductor replacement work of sec-3 between Nago-1 & HVDC-2 2) IPS tube removing work below B bus for Bus conductor replacement 3) PG isolator replacement & alignment work of B bus.
KHADKA-AURANGABAD (WALUJ)	IntraState	08/12/2023	21:06	09/12/2023	09:21	HT	H/T for Voltage management.
JAIGAD - KARAD CKT - 1	IntraState	08/12/2023	23:27	09/12/2023	10:01	HT	Handtripped for Voltage management.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 09/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
NEW KOYNA-KARAD CKT - 2	IntraState	09/12/2023	11:36	09/12/2023	17:26	PO	Diagnostic testing & Relay testing work , Routine maint. Work
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 2	IntraState	09/12/2023	12:57		Continued.	PO	Scheme work of replacement of existing 0.5 ACSR conductor by HTLS conductor
KHADKA-AURANGABAD (WALUJ)	IntraState	09/12/2023	22:06		Continued.	HT	Hand tripped for Voltage Management.
JAIGAD - KARAD CKT - 2	IntraState	09/12/2023	23:33		Continued.	HT	Hand tripped for Voltage Management.
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.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	01/12/2023	13:22		Continued.	PO	R-PHASE BUSHING CHECKING, REPLACEMENT AND ASSOCIATED WORKS.
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	08/12/2023	07:25	08/12/2023	07:25	PO	1) Shifting from B bus to A bus for partial Bus outage
400/220 KV 3X105 MVA ICT - 1 @ PADGHE	IntraState	08/12/2023	09:44	08/12/2023	09:44	PO	1.Shifting from B Bus to A Bus for load management during partial bus outage.
400/220/33 KV 315MVA ICT - 3 @ KHADKA	IntraState	09/12/2023	10:14	09/12/2023	16:05	PO	For LV side CT's Capacitance and tan delta measurement and routine bay maintenance works hv and lv side.
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2023	17:31		Continued.	HT	HT for load management from Padghe end
TROMBAY MSETCL TIE - 2	IntraState	04/12/2023	23:24		Continued.	EO	PROJECT WORK-220 KV BREAKER REPLACEMENT AT BOTH ENDS
BOISAR II - TARAPUR	IntraState	07/12/2023	10:15		Continued.	PO	220kV Boisar Feeder SF-6 breaker major overhauling. Feeder outage is not required. Feeder will be transferred on bus coupler.
BABLESHWAR AHAMADNAGAR-II	IntraState	08/12/2023	03:26	08/12/2023	04:15	T	Tripped on distance protection
KARAD - VITA CKT- 2	IntraState	08/12/2023	06:43	08/12/2023	13:07	PO	Cold Washing of Insulator String
VITA - KHANAPUR LINE	IntraState	08/12/2023	06:43	08/12/2023	13:07	PO	Cold Washing of Insulator Strings
KHADKI- CENTURY ENKA	IntraState	08/12/2023	07:55	08/12/2023	17:36	PO	Erection of Monopole tower at loc 30 alongwith cut point formation on new monopole and stringing between Loc 30-30A.
MAHAPE - TFIPL	IntraState	08/12/2023	09:34	08/12/2023	15:32	PO	Maintenance and diagnostic testing work.
KARAD - NERLE	IntraState	08/12/2023	09:52	08/12/2023	17:30	PO	For CB testing, LBB Relay Testing and Quarterly Maintenance.
KARAD - NERLE	IntraState	08/12/2023	09:52	08/12/2023	17:30	PO	Repairing of damaged conductor at various locations by using repair sleeves and armoring.
KANHAN-BHANDARA 1	IntraState	08/12/2023	10:06	08/12/2023	17:27	PO	For replacement of flash disc insulator.
PARLI NEW TPS - BEED CKT 1	IntraState	08/12/2023	10:23	08/12/2023	15:23	PO	Providing & fixing of weather proof fiber insulator circular type bird waste deposition guard.
KALMESHVAR-PANDHURNA	IntraState	08/12/2023	10:33	08/12/2023	18:30	PO	FOR LINE MAINTENANCE WORK
RANJANGAON-FIAT 2	IntraState	08/12/2023	11:40	08/12/2023	20:00	PO	For replacement of Faulty Backup relay & CB overhauling work
MAIN BUS - 2 @ CHEMBUR	IntraState	08/12/2023	12:25	08/12/2023	15:37	PO	Preventive Maintenance of Main Bus-2 & Bus-2 side Isolators

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 09/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BABLESHWAR AHAMADNAGAR-II	IntraState	08/12/2023	15:21	08/12/2023	16:41	EO	In view of tripping, on date 8.12.23 vertical patrolling carried out Y Phase Flashover string observed same is to be replaced at location no. 89
JEJURI - BARAMATI	IntraState	08/12/2023	17:15	08/12/2023	19:33	EO	Replacement of Suspension string at Loc. No. 82 B phase.
AMRAPUR - TAPTITANDA CKT - 1	IntraState	08/12/2023	21:33		Continued.	T	Distance Protection
PHURSUNGI-PARVATI	IntraState	08/12/2023	22:50	09/12/2023	04:52	PO	Bay Half Yearly maintenance, replacement of B ph CT due to oil leakage, CT tan delta & C testing of R & Y ph CT.
VITA - KHANAPUR LINE	IntraState	09/12/2023	06:55	09/12/2023	13:16	PO	Cold Washing of Insulator Strings
VSNL- KHADKI	IntraState	09/12/2023	07:03	09/12/2023	17:14	PO	1) For Erection of Monopole loc 31 alongwith cut point formation , 2) Stringing of conductor from new monopole 31 to gantry
KARAD - VITA CKT- 2	IntraState	09/12/2023	07:03	09/12/2023	13:16	PO	Cold Washing of Insulator String
KORADI-KHAPERKHEDA	IntraState	09/12/2023	07:06	09/12/2023	10:20	EO	R Phase LA replacement work
MAIN BUS - 1 @ AAREY	IntraState	09/12/2023	08:59		Continued.	PO	Removal of interconnected 220kV cables of 220kV AIS Bus-1 from GIS Bus-1 from both ends
UMRED-VIRANGANA	IntraState	09/12/2023	10:14	09/12/2023	14:06	PO	For re fixing suspension clamp
KORADI-AMBAZARI-I	IntraState	09/12/2023	10:40	09/12/2023	15:49	EO	Replacement of R Phase LA
BHANDARA-ULTRATECH CEMENT	IntraState	09/12/2023	10:46	09/12/2023	15:34	PO	Diagnostic testing work
BUTIBORI 3- VIPL CKT I	IntraState	09/12/2023	11:06	09/12/2023	15:45	PO	Y Phase CT Oil Leakage
220 KV JALNA - THAPTITANDA CKT - II	IntraState	09/12/2023	11:11	09/12/2023	17:51	PO	Replacement of R phase Cut point String
URAN - APTA 4	IntraState	09/12/2023	12:17		Continued.	EO	for taking tripping trials on Apta4 line in view of Blackstart mockdrill on Dt 12.12.23 at Uran ss.
KANDALGAON - KOYNA (POPHALI)	IntraState	09/12/2023	13:54	09/12/2023	19:30	PO	1) Replacement of faulty string found during PID testing loc no 4 107 top ph 2) Re-earthing of overhead earth wire from loc no 4 01 to 00 to Pophali Gantry 3) Cold washing of insulator strings
BABLESHWAR -AHAMADNAGAR-I-JEUR TAP	IntraState	09/12/2023	15:50	09/12/2023	17:39	EO	In view of tripping, on date 8.12.23 vertical patrolling carried out R Phase Flashover string observed same is to be replaced at location no. 87
KORADI-AMBAZARI-I	IntraState	09/12/2023	16:01	09/12/2023	17:01	PO	Testing work
MAHAPE - RELIANCE GIS	IntraState	09/12/2023	16:22	09/12/2023	17:20	EO	To attend hot spot observed at y ph CT stud.
VERSOVA - GHODBUNDER	IntraState	09/12/2023	17:28		Continued.	EO	To attend SF6 low pressure alarm on CB 452.
SAHARA-URSE	IntraState	09/12/2023	23:56		Continued.	HT	Line hand tripped for load managment during outage on 220 kv Talegaon - PGCIL Ckt 1.
220 KV ICT Outages/Trippings							
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/100 KV 200 MVA ICT 2 @ KALWA	IntraState	07/12/2023	10:06	09/12/2023	18:51	PO	LV CB POLE OVERHAULING WORK after shifting the ICT on TBC

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 09/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/22 KV 50 MVA PTR 2 @ ANANDNAGAR	IntraState	08/12/2023	07:04	08/12/2023	12:20	PO	1) Replacement of twin bus conductor 2) Isolator maintenance 3) Diagnostic testing
220/132 KV 150 MVA ICT 3 @ EKLARE (OCR)	IntraState	08/12/2023	09:33	08/12/2023	15:36	PO	Diagnostic Testing and bay maintenance work.
220/132 KV 200 MVA ICT 1 @ CHALISGAON	IntraState	08/12/2023	09:46	08/12/2023	13:12	PO	For diagnostic testing work of ict by mobile testing unit, nashik.
220/132KV 100MVA ICT 1 @ BARAMATI	IntraState	08/12/2023	09:52	08/12/2023	16:55	PO	Replacement of B phase bushing of LV side of ICT-1.
220/132 KV 200 MVA ICT 1 @ BOISAR-II	IntraState	08/12/2023	10:01	08/12/2023	20:02	PO	DFR testing & winding tan delta.
220/132-110 KV 100MVA ICT No-02 @ OGLEWADI	IntraState	08/12/2023	10:24	08/12/2023	17:07	PO	Diagnostic testing & Quarterly Maintenance Work
220/100 KV 100 MVA ICT 2 @ TAMBATI	IntraState	08/12/2023	10:43	08/12/2023	18:03	PO	Tan delta, relay testing work & Maintenance work
220/132 KV 100 MVA ICT 2 @ PARANDA	IntraState	08/12/2023	10:55	08/12/2023	19:05	PO	Tan delta testing by testing team latur.
220/100 KV 200 MVA ICT 2 @ KALWA	IntraState	08/12/2023	17:26	08/12/2023	18:26	EO	1) LV of 220/100 KV 200 MVA ICT 2 @ KALWA is already on TBC for own LV CB Overhauling work. 2) Now Trip circuit faulty indication on 100 KV TBC has come & fault to be attended in emergency.
220/132 KV 200 MVA ICT 2 @ SATANA	IntraState	08/12/2023	17:37	09/12/2023	04:07	EO	For Faulty Differential relay replacement work.
220/132 KV 200 MVA ICT 2 @ RAYMOND	IntraState	09/12/2023	09:02	09/12/2023	17:10	PO	1. Diagnostic Testing of ICT and other equipment's 2. Complete Bay maintenance work
220/132 KV 100 MVA ICT 1 @ BHENDA	IntraState	09/12/2023	09:16	09/12/2023	14:44	PO	For inspection & observation of gases in R, Y, B phase OLTC buchholz relay. After the Overhauling of OLTC carried out (on dated 08.11.2023). And quarterly maintenance work.
220/132 KV 200MVA ICT NO 1 @ THEUR	IntraState	09/12/2023	09:40	09/12/2023	17:44	PO	Half yearly maintenance & diagnostic testing work
220 KV BUSBAR Outages/Trippings							
AUXILIARY BUS @ PADGHE	IntraState	14/09/2023	10:32		Continued.	PO	For making twin bus conductor arrangements of 220kV Aux. Bus in upper section .
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.

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