

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 10/Dec/2023 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	143.014	1453.532	1) Gujrat	-5.549	30.046
2) Hydro	4.773	54.368	2) Madhya Pradesh	6.444	79.156
3) Gas	3.407	66.427	3) Chattisgarh	8.360	65.390
Total MSPGCL	151.194	1574.327	4) Maharashtra	173.217	1665.271
B) 1) APLM	22.036	207.171	5) Goa (Amona)	-1.498	-14.474
2) JSWEL	23.098	221.800	Total	180.974	1825.389
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.482	337.262
4) RPL(AMT)	25.555	248.197	b) Mumbai Drawl	32.828	372.181
5) SWPGPL	9.187	97.349	c) MSEDCL Bilateral *	79.869	698.713
6) Other IPP	39.259	367.348	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	29.482	337.262
C) 1) TPCL Thermal	10.281	113.665	Include PX	0.000	0.000
2) TPCL Hydro	1.498	27.417	Standby	0.000	0.000
3) TPCL Gas	2.389	22.280	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.808	81.571	1) MSEDCL	435.342	4273.844
D) STATE			2) Mumbai Discoms	54.800	617.110
1) Thermal	280.238	2790.633	3) Other Discoms	9.468	99.881
(A1+C1+C4+(B1-B6))			TOTAL STATE	499.610	4990.835
2) Hydro	6.271	81.785			
(A2+C2)					
3) Gas	5.796	88.707			
(A3+B7+C3)					
4) Wind	11.389	92.063			
6) SOLAR	14.946	112.262			
TOTAL STATE	318.640	3165.450			

* 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 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6053	5744	6121	5473
MSPGCL Hydro	245	162	330	145
MSPGCL Gas	139	138	139	145
MSPGCL Total Generation	6437	6044	6590	5763
Central Sector Receipt	8018	8015	9235	6241
WIND	379	125	235	1107
CPP / IPP Thermal	5168	4817	4950	4549
CPP / IPP Gas	0	0	0	0
SOLAR	2027	2269	0	0
Exchange with Mumbai	-1464	-1583	-1343	-1220
MSEDCL DEMAND MET	20153	19294	19236	16088
Load Shedding	0	0	0	0
MSEDCL DEMAND	20153	19294	19236	16088
TPCL GENERATION	529	596	753	513
AEML GENERATION	448	315	407	287
MUMBAI DEMAND	2441	2494	2503	2020
OTHER DISCOM DEMAND	412	393	431	352
STATE DEMAND MET	23006	22181	22170	18460
STATE DEMAND	23006	22181	22170	18460
Frequency (Hz)	49.99	49.94	50.01	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.17 Hz at 07:14 Hrs	49.76 Hz at 06:02 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 10/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.30	37.86	190	165
Unit 8	13.34	135.71	623	305
Unit 9	13.86	130.49	610	515
Unit 10	14.03	131.26	605	510
Total	45.54	435.33		
Bhusawal				
Unit 3	3.41	22.50	175	120
Unit 4	10.02	85.35	495	300
Unit 5	6.90	80.96	480	0
Total	20.34	188.82		
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	3.44	23.07	155	125
Unit 4	0.00	27.70	0	0
Unit 5	9.66	85.15	490	295
Unit 6	7.93	59.20	365	275
Unit 7	6.95	68.68	311	268
Unit 8	10.67	99.44	488	320
Unit 9	11.11	99.85	485	348
Total	49.76	463.09		
Paras				
Unit 3	4.75	51.15	213	180
Unit 4	5.02	54.17	221	185
Total	9.77	105.32		
Khaparkheda				
Unit 1	3.44	25.60	170	105
Unit 2	2.55	24.84	120	76
Unit 3	3.62	35.93	165	117
Unit 4	4.28	39.86	193	130
Unit 5	0.00	90.72	0	0
Total	13.90	216.95		
Nasik				
Unit 3	0.26	19.43	116	0
Unit 4	0.00	0.00	0	0
Unit 5	3.46	14.62	166	117
Total	3.72	34.05		
Uran				
All Units	3.41	66.43	161	135
Total	3.41	66.43		
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)	0.10	1.64	31	0
Total	0.10	1.64		
Koyna				
Stage 1-2	1.56	14.34	195	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	0.62	0	0
Stage 3	0.29	3.86	80	0
Total	1.86	18.82		
Hydro				
KDPH	0.43	4.91	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	2.39	24.60	106	87
GHATGHAR	0.00	4.39	0	0
Total	2.82	33.91		
Wind				
Total	11.39	92.06	0	0
Total	11.39	92.06		
CPP				
APML(Mus)	22.04	207.17	0	0
JSWEL(Mus)	23.10	221.80	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.56	248.20	0	0
SWPGPL-Mus	9.19	97.35	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.76	47.42	208	159
Other(Mus)	34.50	319.93	0	0
JPL	0.00	0.00	0	0
Total	119.14	1141.86		
SOLAR				
Total	14.95	112.26	0	0
Total	14.95	112.26		
Tata				
Trombay 5	6.78	73.92	342	260
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.35	12.39	108	39
Trombay 7B	1.04	9.89	64	36
TATA Hydro	1.50	27.42	188	8
Trombay 8	3.50	39.74	176	131
Total	14.17	163.36		
AEML				
DTPS U-1&2	7.81	81.57	448	287
Total	7.81	81.57		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	143.01	1453.53	MSPGCL Total	151.19	1574.33
			MSPGCL Thml+Gas	146.42	1519.96	Koyna 1,2 & 4 Total	1.56	14.97
			MSPGCL Hydro	4.77	54.37	State Total	318.64	3165.45

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 10/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	5950	167	161	6278	995	4543	0	0	6783	6168	-1410	16195	0	0	16195	2275	379	18849	50.01
2	5719	146	143	6008	1075	4526	0	0	6536	6219	-1292	16190	0	0	16190	2126	346	18662	49.98
3	5473	145	145	5763	1107	4549	0	0	6364	6241	-1220	16088	0	0	16088	2020	352	18460	49.96
4	5492	147	145	5784	1062	4591	0	0	6225	6240	-1145	16200	0	0	16200	1934	332	18466	49.98
5	5856	149	144	6149	922	4637	0	0	6359	6612	-1122	16854	0	0	16854	1914	344	19112	49.98
6	6235	150	142	6527	920	4957	0	0	7033	7051	-1131	17948	0	0	17948	1963	376	20287	50.02
7	5855	148	140	6143	898	5232	0	8	7794	7923	-1121	18700	0	0	18700	1989	383	21072	50.02
8	5890	226	140	6256	699	5564	0	282	7780	7955	-1069	19281	0	0	19281	2044	406	21731	49.89
9	6034	183	146	6363	529	5559	0	931	7767	7943	-1182	19734	0	0	19734	2165	409	22308	50.01
10	5965	349	146	6460	499	5180	0	1633	7991	8132	-1384	20106	0	0	20106	2317	414	22837	49.99
11	6053	245	139	6437	379	5168	0	2027	8333	8018	-1464	20153	0	0	20153	2441	412	23006	49.99
12	6013	168	139	6320	197	4984	0	2193	8265	8101	-1580	19823	0	0	19823	2492	392	22707	50.03
13	5744	162	138	6044	125	4817	0	2269	8177	8015	-1583	19294	0	0	19294	2494	393	22181	49.94
14	5730	163	137	6030	64	4800	0	2075	8032	7723	-1528	18776	0	0	18776	2438	388	21602	50.02
15	5959	168	136	6263	63	4869	0	1682	8043	7996	-1498	18985	0	0	18985	2412	390	21787	49.99
16	6338	164	138	6640	50	5057	0	1219	7999	7999	-1522	19036	0	6	19036	2416	407	21859	49.98
17	6366	237	135	6738	44	5223	0	546	7843	7981	-1450	18651	0	16	18651	2386	431	21468	49.98
18	6339	243	138	6720	157	5471	0	81	8227	7999	-1266	18707	0	7	18707	2400	455	21562	49.97
19	6121	330	139	6590	235	4950	0	0	9269	9235	-1343	19236	0	0	19236	2503	431	22170	50.01
20	6198	290	142	6630	266	5233	0	0	8467	8605	-1457	18848	0	0	18848	2504	429	21781	49.97
21	5980	163	142	6285	282	5131	0	0	7815	7855	-1550	17588	0	0	17588	2463	415	20466	49.98
22	5979	306	143	6428	301	4768	0	0	7204	7230	-1533	16794	0	0	16794	2416	400	19610	49.97
23	5989	162	144	6295	269	4712	0	0	6952	6949	-1514	16309	0	0	16309	2370	402	19081	49.98
24	5736	162	145	6043	251	4614	0	0	7245	6784	-1464	15845	0	0	15845	2322	383	18550	50.02
MUs	143.01	4.77	3.41	151.19	11.39	119.13	0.00	14.95	182.50	180.97	-32.83	435.34	0.00	0.03	435.34	54.80	9.47	499.61	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 :-

ELR carried out due to overloading of 132KV BBLSR-Sangamner Line.

State Load Despatch Center,Airoli (MSETCL) Statement-VI

Details of Generating Unit Outages/Trippings for 10/Dec/2023

Position as on 6.30 Hrs of 11/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						
TPC-G								
TPC-G	Trombay 8	250	11/12/2023	20:00		Continued.	Boiler short term certification.	12/12/2023
Total Capacity TPC-G		250						
Total Capacity PLANNED OUTAGE		898						
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	11/12/2023	05:20	Zero schedule	
MSPGCL	Nasik Unit 3	210	08/12/2023	18:14	10/12/2023	21:06	Boiler Tube Leakage	10/12/2023
MSPGCL	Khaparkheda Unit 5	500	09/12/2023	10:14	11/12/2023	06:47	Boiler Tube Leakage	12/12/2023
MSPGCL	Chandrapur Unit 4	210	09/12/2023	14:20	11/12/2023	23:04	Drum level very high protection.	11/12/2023
MSPGCL	Uran Unit 7	108	10/12/2023	00:13		Continued.	Gas shortage	
MSPGCL	Bhusawal Unit 5	500	10/12/2023	05:49	10/12/2023	09:12	Preheat protection operated	10/12/2023
MSPGCL	Bhusawal Unit 5	500	10/12/2023	09:23	10/12/2023	10:55	Drum level low	
Total Capacity MSPGCL		3131						
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	
IPP	SWPGPL U-3	135	10/12/2023	00:18		Continued.	ID Fan Problem	13/12/2023
Total Capacity IPP		2535						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 10/Dec/2023

Position as on 6.30 Hrs of 11/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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 strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	01/05/2024
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		6526						
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 10/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 11/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LR Outages/Tripping							
704 LR (Aurangabad-ckt-I) Reactor @ AKOLA 2	IntraState	09/12/2023	18:03	10/12/2023	04:54	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	10/12/2023	04:54	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
765 KV ICT Outages/Tripping							
765/400kV 1500MVA ICT @ AKOLA 2	IntraState	11/12/2023	10:58	11/12/2023	19:54	PO	ICT changeover activity as per CEA guideline Spare ICT taken into service in place of Y- Ph ICT at Akola SS
500 KV LINE Outages/Tripping							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	01/12/2023	08:48	10/12/2023	05:11	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	10/12/2023	05:11	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	10/12/2023	05:11	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.
MAIN BAY (416) OF 500MVA ICT - 1 @ TAPTITANDA	IntraState	11/12/2023	12:50		Continued.	PO	CB mechanism overhauling work carried out by M/s CGL
400 KV LINE Outages/Tripping							
PADGHE - TARAPUR CKT - 1	InterState	08/12/2023	06:53	10/12/2023	21:04	PO	1) Shifting from B bus to A bus for partial Bus outage
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21		Continued.	EO	For attending Oil Leakage Problem of 2Y2 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.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	26/11/2023	19:17			HT	HT Load Management
PADGHE - PADGHE HVDC CKT- 2	IntraState	01/12/2023	08:48	10/12/2023	02:24	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	10/12/2023	02:28	PO	1. CB pole overhauling work. 2.Diagnostic testing work of CT, CB. 3. Bay maintenance work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 11/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 2 @ PADGHE	IntraState	08/12/2023	06:53	10/12/2023	22:08	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 - PADGHE HVDC CKT- 1	IntraState	08/12/2023	11:07	10/12/2023	19:32	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.
PADGHE - NAGOTHANE CKT - 1	IntraState	08/12/2023	15:18	10/12/2023	22:08	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.
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	10/12/2023	09:46	HT	Hand tripped for Voltage Management.
JAIGAD - KARAD CKT - 2	IntraState	09/12/2023	23:33	10/12/2023	09:21	HT	Hand tripped for Voltage Management.
PADGHE - NAGOTHANE CKT - 1	IntraState	10/12/2023	01:43	10/12/2023	22:08	EO	1) For Safety Purpose For Fixing of hanger assembly of B Bus below stub Bus of Nagothane-1 of all Phase & Alienment Work of PG Isolator, Fixing of spacer to All Phase.
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	10/12/2023	09:48	10/12/2023	19:17	PO	broken cconductor strands attending work
PADGHE - NAGOTHANE CKT - 2	IntraState	10/12/2023	12:07	10/12/2023	14:10	PO	1) H/t requires for safety purposed for re connection of jumper by cold line method between Nago I & II 2) shifting from A bus to B bus after Bus conductor replacement work.
PADGHE - PADGHE HVDC CKT- 1	IntraState	10/12/2023	14:21	10/12/2023	19:32	PO	1) H/T requires for safety purposed for re connection of jumper between HVDC 1 & II gantry of B bus by Hot line METHOD.
KHADKA-AURANGABAD (WALUJ)	IntraState	10/12/2023	21:56	11/12/2023	09:14	HT	H/T For voltage Management
JAIGAD - KARAD CKT - 1	IntraState	10/12/2023	22:02	11/12/2023	09:38	HT	H/T For voltage Management
NEW KOYNA-KARAD CKT - 1	IntraState	11/12/2023	00:15	11/12/2023	09:23	HT	H/T For voltage management

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 10/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 11/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	11/12/2023	10:39	11/12/2023	18:57	PO	Nut bolt hardware tightening work & Earth wire Stringing Work loc.no.497-500
KHADKA-AURANGABAD (WALUJ)	IntraState	11/12/2023	20:17		Continued.	HT	Hand Tripped for overvoltage control
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.
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	10/12/2023	03:58	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.
AMRAPUR - TAPTITANDA CKT - 1	IntraState	08/12/2023	21:33	10/12/2023	19:22	T	Distance Protection
MAIN BUS - 1 @ AAREY	IntraState	09/12/2023	08:59	10/12/2023	07:58	PO	Removal of interconnected 220kV cables of 220kV AIS Bus-1 from GIS Bus-1 from both ends
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.
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	10/12/2023	08:55	HT	Line hand tripped for load managment during outage on 220 kv Talegaon - PGCIL Ckt 1.
TALEGAON (AMBI)-TALEGAON (PG) CKT 1	IntraState	10/12/2023	00:07	10/12/2023	08:49	EO	Y-ph CT replacement work
TROMBAY - DHARAVI 9	IntraState	10/12/2023	01:08	10/12/2023	02:28	EO	For test-charging of 220KV Tata Trombay MSTECL Trombay line 2 both ends breaker.
WARDHA-YEOTMAL	IntraState	10/12/2023	06:47	10/12/2023	19:16	PO	Restranging of Conductor
MAIN BUS - 2 @ AAREY	IntraState	10/12/2023	09:13	11/12/2023	06:34	PO	Removal of interconnected 220kV cables of 220kV AIS Bus-2 from GIS Bus-2 from both ends
TROMBAY - CARNAC - 7	IntraState	10/12/2023	10:15	10/12/2023	17:37	PO	PROJECT WORK-OPGW STRINGING IN SPAN -3 TO 14
INFOSYS - HINJEWADI	IntraState	10/12/2023	12:24	10/12/2023	14:39	PO	ABT meter replacement by DISCOM
INFOSYS - PEGASUS	IntraState	10/12/2023	12:37	10/12/2023	15:27	PO	ABT meter replacement by DISCOM
KANDALGAON - KOYNA (POPHALI)	IntraState	10/12/2023	15:45	10/12/2023	19:28	EO	For OPGW installation work from Loc No 01-00-Pophali Gantry. (Already all preparation work is completed on 09.12.2023, but due to late approval on this line work not finished, hence, emergency outage is proposed. To avoid any mishap (tripping) of line, this outage is required.)
KAMBA - VASAI	IntraState	10/12/2023	15:45	10/12/2023	16:50	EO	Shifting of 220kV Kamba-Vasai Line on TBC for attending hot spot on CB B-Ph lower pad (Temp 105�C)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 11/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS @ ONI	IntraState	11/12/2023	07:18	11/12/2023	10:30	PO	For attending the Red Hotspot of Section Bus Isolator of 220 kV Main Bus
KARAD - KADEGAON	IntraState	11/12/2023	10:16	11/12/2023	17:58	PO	For CT,Relay testing and quarterly maintenance work.
KARAD -NIGADE	IntraState	11/12/2023	10:56	11/12/2023	19:14	PO	Replacement Work of Old & rusted CT's
VERSOVA (TATA) - VERSOVA (AEML) CKT - 1	IntraState	11/12/2023	12:35	11/12/2023	18:34	PO	Protection testing
LOTEPARSHURAM- DASTURI LINE	IntraState	11/12/2023	12:54	11/12/2023	17:25	PO	C-Tan delta testing of R,Y & B ph CTs. CRM & Timing test of line CB to be taken. Bay quarterly maintenance to be done.
BADNERA - AMRAVATI	IntraState	11/12/2023	13:28	11/12/2023	16:05	PO	LA replacement.
HINJAWADI I- CHINCHWAD	IntraState	11/12/2023	15:39	11/12/2023	19:46	T	Distance Protection
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.
250 MVA ICT-5 @ TROMBAY	IntraState	10/12/2023	08:00	11/12/2023	02:36	PO	110 KV BUS OUTAGE AT TROMBAY
220/132-110 KV 100MVA ICT No-02 @ OGLEWADI	IntraState	10/12/2023	10:02	10/12/2023	11:37	EO	Differential Relay Testing Work as Y & B Ph Showing varying current/No Current.
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	IntraState	11/12/2023	09:32	11/12/2023	13:39	PO	1) Attending QMW Maint Work & attending hotspot work.
220/33 KV 50 MVA PTR 1	IntraState	11/12/2023	09:43	11/12/2023	17:40	PO	1) 220KV Bus isolator of TF-1 is mechanically jammed, need to be attended by overhauling. 2) 220KV Newkoyana line bay quarterly maintenance work 3) 220/33 KV 50 MVA BBL TF no 1 quarterly maintenance work
220/33 KV 50 MVA PTR - 7 @ WATHAR	IntraState	11/12/2023	09:54	11/12/2023	17:20	PO	Diagonstic testing work.
220/132KV 200MVA ICT 6 @ EKLAHARE (GCR)	IntraState	11/12/2023	10:03	11/12/2023	14:543	PO	For Diagnostic Testing Work
220/33 KV 50 MVA PTR 1 @ WANI	IntraState	11/12/2023	10:10	11/12/2023	13:43	PO	For diagnostic testing work.
220/132KV 200MVA ICT 1 @ LONAND	IntraState	11/12/2023	11:02	11/12/2023	17:08	PO	Diagnostic Testing & Quarterly Maintenance 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 .
MAIN BUS-1@RELIANCE GIS	IntraState	11/12/2023	10:10		Continued.	EO	Replacement of SF6 Gas with Low dew point values in BUS VT Compartments.T15-Bus -I VTT11-Bus-I Check VT for Metering T12-Bus-I Main VT for Metering (Work will be carried out by OEM M/s Siemens). All Lines & PTR will be in service through Main Bus-2.
220 KV BR Outages/Trippings							
Bus Reactor @ 220 kV Salsette	IntraState	11/12/2023	10:30	11/12/2023	12:41	PO	Cable Box conservator Air Cell defect Attending.
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KHOPOLI - BHIVPURI CKT - 2	IntraState	11/12/2023	08:59	11/12/2023	18:12	PO	Line Side & TBS Side GOD R/M

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