

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 27/Oct/2023 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	160.536	4131.354	1) Gujrat	2.012	216.535
2) Hydro	4.911	400.647	2) Madhya Pradesh	7.877	182.947
3) Gas	3.438	147.884	3) Chattisgarh	8.080	142.750
Total MSPGCL	168.885	4679.885	4) Maharashtra	240.608	5746.467
B) 1) APML	55.099	1696.154	5) Goa (Amona)	-1.957	-45.807
2) JSWEL	27.684	710.811	Total	256.620	6242.892
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.400	1026.564
4) RPL(AMT)	25.610	701.705	b) Mumbai Drawl	44.869	1130.345
5) SWPGPL	6.327	197.661	c) MSEDCL Bilateral *	111.771	2849.179
6) Other IPP	9.623	168.993	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.400	1025.335
C) 1) TPCL Thermal	10.620	350.430	Include PX	0.000	0.000
2) TPCL Hydro	3.395	114.544	Standby	0.000	1.229
3) TPCL Gas	2.071	56.087	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.725	268.207	1) MSEDCL	519.648	13607.637
D) STATE			2) Mumbai Discoms	69.680	1919.613
1) Thermal	304.224	8225.315	3) Other Discoms	10.439	279.806
(A1+C1+C4+(B1-B6))			TOTAL STATE	599.767	15807.056
2) Hydro (A2+C2)	8.306	515.191			
3) Gas (A3+B7+C3)	5.509	203.971			
4) Wind	9.038	203.285			
6) SOLAR	16.070	416.402			
TOTAL STATE	343.147	9564.164			

* 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 24 Hrs
MSPGCL Thermal	6908	6314	6827	6656
MSPGCL Hydro	126	128	512	386
MSPGCL Gas	143	139	143	146
MSPGCL Total Generation	7177	6581	7482	7188
Central Sector Receipt	11711	11842	10393	9343
WIND	473	464	357	662
CPP / IPP Thermal	4888	4566	5909	4851
CPP / IPP Gas	0	0	0	0
SOLAR	2083	2287	3	0
Exchange with Mumbai	-2340	-2432	-1697	-1775
MSEDCL DEMAND MET	23525	22859	21966	19849
Load Shedding	0	0	0	0
MSEDCL DEMAND	23525	22859	21966	19849
TPCL GENERATION	653	655	1113	666
AEML GENERATION	319	301	477	311
MUMBAI DEMAND	3312	3388	3287	2752
OTHER DISCOM DEMAND	467	449	481	420
STATE DEMAND MET	27304	26696	25734	23021
STATE DEMAND	27304	26696	25734	23021
Frequency (Hz)	50.00	49.93	50.04	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.29 Hz at 16.04 Hrs	49.8 Hz at 11.48 Hrs	50	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 27/Oct/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.27	110.03	190	165
Unit 8	15.10	233.57	651	592
Unit 9	15.23	366.21	662	600
Unit 10	13.21	299.01	555	545
Total	47.81	1008.81		
Bhusawal				
Unit 3	2.42	76.03	110	90
Unit 4	9.95	200.98	460	295
Unit 5	9.81	243.48	460	290
Total	22.18	520.48		
Parli				
Unit 6	5.11	131.69	245	148
Unit 7	5.25	118.77	248	148
Unit 8	5.15	116.75	247	152
Total	15.51	367.21		
Chandrapur				
Unit 3	3.38	70.44	159	115
Unit 4	3.67	81.05	156	144
Unit 5	0.00	34.06	0	0
Unit 6	9.31	187.44	415	325
Unit 7	8.08	190.95	353	301
Unit 8	10.97	283.95	485	431
Unit 9	0.00	260.45	0	0
Total	35.41	1108.34		
Paras				
Unit 3	4.87	133.90	230	184
Unit 4	5.01	137.85	225	189
Total	9.88	271.75		
Khaparkheda				
Unit 1	2.68	96.75	155	80
Unit 2	1.82	60.78	90	60
Unit 3	3.78	92.66	175	134
Unit 4	3.86	97.65	181	113
Unit 5	10.74	289.05	465	425
Total	22.87	636.89		
Nasik				
Unit 3	0.00	45.92	0	0
Unit 4	3.55	89.17	155	139
Unit 5	3.32	82.77	150	130
Total	6.87	217.86		
Uran				
All Units	3.44	147.88	149	131
Total	3.44	147.88		
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	18.61	43	0
Total	0.26	18.61		
Koyna				
Stage 1-2	1.68	90.62	260	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.14	157.28	145	0
Stage 3	0.26	54.74	138	0
Total	2.09	302.65		
Hydro				
KDPH	0.33	0.33	36	0
VTRNA	0.00	0.65	0	0
TILLARI	0.00	2.79	0	0
BHIRA T.R.	0.12	7.31	40	0
SMLHY_PTN	2.11	63.19	90	86
GHATGHAR	0.00	5.12	0	0
Total	2.56	79.38		
Wind				
Total	9.04	203.28	0	0
Total	9.04	203.28		
CPP				
APML(Mus)	55.10	1696.15	0	0
JSWEL(Mus)	27.68	710.81	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.61	701.70	0	0
SWPGPL-Mus	6.33	197.66	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.84	108.86	257	205
Other(Mus)	1.00	13.72	0	0
JPL	2.78	46.41	126	100
Total	124.34	3475.32		
SOLAR				
Total	16.07	416.40	0	0
Total	16.07	416.40		
Tata				
Trombay 5	7.04	232.61	406	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.14	31.23	108	36
Trombay 7B	0.93	24.86	64	33
TATA Hydro	3.40	114.54	316	54
Trombay 8	3.58	117.82	220	128
Total	16.09	521.06		
AEML				
DTPS U-1&2	8.72	268.21	477	297
Total	8.72	268.21		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	160.54	4131.35	MSPGCL Total	168.88	4679.88
			MSPGCL Thml+Gas	163.97	4279.24	Koyna 1,2 & 4 Total	1.83	247.91
			MSPGCL Hydro	4.91	400.65	State Total	343.15	9564.16

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 27/Oct/2023

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLA R	CS SHAR E	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	6621	148	148	6917	483	5142	0	0	10237	10088	-1755	20485	0	0	20485	2719	390	23594	49.99
2	6637	131	147	6915	439	5042	0	0	10378	10228	-1587	20663	0	0	20663	2529	374	23566	49.99
3	6626	129	146	6901	397	4932	0	0	10449	10310	-1451	20746	0	0	20746	2365	343	23454	49.97
4	6644	133	131	6908	359	4971	0	0	10347	10293	-1367	20820	0	0	20820	2262	344	23426	49.99
5	6668	127	149	6944	273	5281	0	0	10525	10459	-1309	21302	0	0	21302	2212	346	23860	49.98
6	6675	130	149	6954	263	5427	0	1	11183	11100	-1351	22009	0	20	22009	2271	385	24665	49.99
7	6744	167	147	7058	210	5792	0	55	11206	11404	-1407	22693	0	17	22693	2364	419	25476	49.99
8	6781	259	147	7187	180	5883	0	499	10872	10595	-1483	22429	0	3	22429	2501	432	25362	50.04
9	6785	397	144	7326	127	5202	0	1180	10704	10874	-1849	22404	0	11	22404	2784	456	25644	49.98
10	6937	136	145	7218	210	5096	0	1725	11491	11062	-2101	22742	0	201	22742	3089	468	26299	50.01
11	6908	126	143	7177	473	4888	0	2083	12118	11711	-2340	23525	0	229	23525	3312	467	27304	50.00
12	6538	129	140	6807	543	4622	0	2251	12442	11906	-2470	23178	0	227	23178	3389	481	27048	49.92
13	6314	128	139	6581	464	4566	0	2287	12001	11842	-2432	22859	0	150	22859	3388	449	26696	49.93
14	6264	153	140	6557	356	4542	0	2139	11764	11794	-2365	22590	0	1	22590	3252	433	26275	50.02
15	6519	167	140	6826	317	4628	0	1813	12101	12116	-2482	22762	0	0	22762	3345	456	26563	50.03
16	6769	166	140	7075	310	5058	0	1325	12241	11778	-2463	22627	0	5	22627	3423	456	26506	49.98
17	6885	300	137	7322	334	5532	0	603	11288	10707	-2207	21802	0	0	21802	3414	489	25705	50.21
18	6831	189	142	7162	331	5852	0	106	10148	10159	-1784	21329	0	0	21329	3327	497	25153	49.99
19	6827	512	143	7482	357	5909	0	3	10356	10393	-1697	21966	0	0	21966	3287	481	25734	50.04
20	6722	342	142	7206	349	5752	0	0	10797	10255	-1801	21285	0	0	21285	3153	476	24914	50.07
21	6779	191	143	7113	411	5250	0	0	9940	9587	-1841	20052	0	0	20052	2961	468	23481	49.99
22	6637	200	145	6982	514	4856	0	0	9596	9515	-1779	19631	0	0	19631	2827	457	22915	49.98
23	6769	165	145	7079	676	5269	0	0	9514	9101	-1773	19898	0	0	19898	2754	454	23106	50.00
24	6656	386	146	7188	662	4851	0	0	9464	9343	-1775	19849	0	0	19849	2752	420	23021	49.99
MUs	160.54	4.91	3.44	168.89	9.04	124.34	0.00	16.07	261.16	256.62	-44.87	519.65	0.00	0.86	519.65	69.68	10.44	599.77	50.00

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) FLS done due to overloading of 220kv Ionand-jejuri line
- 2) DLS done as per instructions from 220kV Baramati due to overloading of 220kV jejuri-Baramati line.
- 3)ELR carried out due to 132kV sangmner-BBLR line.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 27/Oct/2023

Position as on 6.30 Hrs of 28/Oct/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	15/02/2024
MSPGCL	Koyana Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
FORCED OUTAGE								
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	PGPL U2	126	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)	
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
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	08/11/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/03/2024
IPP	SWPGPL U-4	135	29/09/2023	00:03		Continued.	Turbine Bearing no.4 temperature high	30/10/2023
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
IPP	SWPGPL U-3	135	10/10/2023	23:56		Continued.	Electrostatic precipitator problem	29/10/2023
MSPGCL	Chandrapur Unit 5	500	11/10/2023	08:12		Continued.	Turbine Vibration High.	30/10/2023
IPP	RPL(AMT) U-2	270	12/10/2023	07:59		Continued.	Tripped Due to Electrical protection opted.	20/11/2023
MSPGCL	Uran Unit 8	108	22/10/2023	12:17		Continued.	Gas shortage	
MSPGCL	Nasik Unit 3	210	25/10/2023	09:27	28/10/2023	05:05	ID Fan Problem	28/10/2023
MSPGCL	Chandrapur Unit 9	500	26/10/2023	20:00		Continued.	Boiler Tube Leakage	28/10/2023
MSPGCL	Ghatghar Unit-2	125	27/10/2023	00:00		Continued.	Guide vain not opening	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 28/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Trippings							
MAIN BUS - 2 @ CHANDRAPUR	InterState	28/10/2023	01:36	28/10/2023	14:45	PO	1. Measurement Tandelta of Bus CVT. 2. Nut Bolts and hardware tightening work.
414 TIE BAY OF ICT 2 @ TAPTITANDA	IntraState	25/10/2023	14:03	27/10/2023	15:30	PO	Circuit Breaker Mechanism overhauling work to be carried out by M/s CGL through M/s Ajaydeep
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 407 GT 2 @ NANDGAONPETH	InterState	27/10/2023	06:20			PO	407CB maintenance and testing is due. Hence, 407CB Maintenance, CRM, Circuit Breaker Timing, DCRM, SF6 Dew point test. Gt-2 Over head protection relay, LBB relay and its BCU relay testing. 407 Protection CT tan delta testing are planned. General Maintenance & trial of 408 Tie CB will be carried out. Unit#2 is in forced outage. Hence, Opportunity works are planned.
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/Trippings							
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49			PO	For reconductoring
PADGHE - BOISAR (PG)	InterState	27/10/2023	12:32			HT	Outage proposed by Powergrid.
CHANDRAPUR - BHADRAVATI CKT - 1	InterState	27/10/2023	20:51	28/10/2023	15:42	PO	Required for Main Bus -2 outage work.
CHANDRAPUR - BHADRAVATI CKT - 2	InterState	27/10/2023	20:54	28/10/2023	16:28	PO	Required for Main Bus -2 outage work.
400KV-PARLI NEW-PARLI-M-2	InterState	28/10/2023	23:23		Continued.	HT	Emergency outage for replacement of isolator arm.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			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 - 1	IntraState	03/10/2023	08:04			HT	H/T for load management.
DABHOL - NAGOTHANE CKT - 2	IntraState	27/10/2023	08:26	27/10/2023	19:41	PO	Cold washing
TBC @ PARLI	IntraState	27/10/2023	0912	27/10/2023	11:26	EO	TO ATTEND HOT SPOT AT R PH CT CLAMP. 270 DEG.C
KORADI II - KORADI III CKT - 2	IntraState	27/10/2023	09:06	27/10/2023	18:48	PO	Annual Maintenance of Line equipment at Koradi III SS
220 KV NEW KHAPERKHEDA (400 KV)-220KV OLD KHAPERKHEDA 2	IntraState	27/10/2023	09:54	27/10/2023	14:24	PO	CT TAN DELTA ,CAPACITANCE & ROUTINE MAINTENANCE WORK
KORADI-NANDGAONPETH (RPL)	IntraState	28/10/2023	07:09	28/10/2023	18:25	PO	Routine Maint. Work
400 KV ICT Outages/Trippings							
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	23/10/2023	00:10			EO	CHECKING AND TESTING OF TRANSFORMER

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 28/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	IntraState	26/10/2023	21:51	27/10/2023	02:25	PO	For neutral connection and tertiary winding connection work.
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	26/10/2023	22:02	27/10/2023	08:39	PO	Removal of 220KV TATA POWER lines passing above 220KV BUS from ICT 1,2 & 3
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	26/10/2023	22:06	27/10/2023	08:48	PO	Removal of 220KV Tata Power lines passing above ICT 1,2 & 3 220KV Bus at Vikhroli
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	26/10/2023	22:10	27/10/2023	08:58	PO	Removal of 220KV Tata Power lines passing above ICT-1,2 & 3 220KV Bus.
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	28/10/2023	22:20			PO	1) ICTs Hand tripped for safety purpose during tap period of Katai nakka 2) Removal of Tata Power 220KV Lines passing over Vikhroli Substation
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	28/10/2023	22:27			PO	1) ICTs Hand tripped for safety purpose during tap period of Katai nakka 2) Removal of Tata Power 220KV Lines passing over Vikhroli Substation
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	28/10/2023	22:32			PO	1) ICTs Hand tripped for safety purpose during tap period of Katai nakka 2) Removal of Tata Power 220KV Lines passing over Vikhroli Substation
400 KV BR Outages/Trippings							
400KV 125MVAR BUS REACTOR @ KARAD	IntraState	27/10/2023	10:17	27/10/2023	17:35		For CB testing work.
220 KV MAINBAY Outages/Trippings							
220/33 KV, 50MVA, PTR I	IntraState	27/10/2023	11:49	27/10/2023	19:30	PO	JUMPER REPLACEMENT AND DUAGNOSTIC TESTING WORK
220 KV LINE Outages/Trippings							
GOREGAON - AAREY CKT - 2	IntraState	19/08/2023	07:13			PO	Outage proposed for bunching of 220kV Aarey-AEML Borivali Line (which is under outage) with 220kV Aarey-Goregaon Line-2. Work to be executed under MERC approved Aarey AIS to GIS project conversion scheme.
EKLAHARE (OCR) - PADGHE	IntraState	06/10/2023	07:37		Continued.	HT	Kept Handtripped from padghe end for load managemnet
URSE - M. HINODAYA CO	IntraState	24/10/2023	10:08			PO	B-ph check CT replacement at consumer end & CB overhauling work at Urse bay MSETCL.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	26/10/2023	20:16			HT	Charged from Navsary end only
SALSETTE - SAHAR CKT	IntraState	27/10/2023	00:05	27/10/2023	01:41	PO	PROTECTION TESTING
BUS SECTION-1 @ TEMGHAR	IntraState	27/10/2023	05:00	27/10/2023	10:26	PO	1) For replacement of existing Twin 0.4 ACSR Zebra bus conductor to Twin 0.5 Moose conductor under Bus strengthening scheme.2) Bus Section-1 has following elements:i) 220KV Colourchem-Temghar Lineii) 50MVA,
LONIKAND (400 KV)-THEUR I	IntraState	27/10/2023	08:30	27/10/2023	10:50	PO	Diagnostic Testing Work

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 28/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PUSAD-GHATODI	IntraState	27/10/2023	09:41	27/10/2023	17:40	PO	MEASUREMENT OF C & TAN DELTA OF LINE CT�S & CC. CB CRM, TIMING, IR VALUES. ROUTINE MAINTENANCE WORK
HINGANGHAT - HINGANGHAT RLY TSS 2	IntraState	27/10/2023	10:10	27/10/2023	14:00	PO	TESTING AND MAINTENANCE
LONIKAND (400 KV)-THEUR II	IntraState	27/10/2023	10:57	27/10/2023	12:03	PO	Diagnostic Testing work
PADGHE - PAL DOMBIVALI	IntraState	27/10/2023	14:28	27/10/2023	19:15	PO	For replacement of R ph CC & LA & Diagnostic testing of CT & CB
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	27/10/2023	23:44	28/10/2023	02:27	PO	220KV TV-2 29C GOD Transfer bus-2 side finger replacement.
WARORA - HINGANGHAT	IntraState	28/10/2023	09:36	28/10/2023	13:02	PO	Replacement of Flash over Disc Insulator
BORIVALI - BOISAR II LINE	IntraState	28/10/2023	09:37	28/10/2023	22:02	PO	Replacement of old hardware at critical locations
BUTIBORI 3- VIPL CKT I	IntraState	28/10/2023	09:42	28/10/2023	12:23	PO	Y Phase CT Oil Leakage
ADLABS - PEDAMBE	IntraState	28/10/2023	09:47	28/10/2023	17:42	PO	Twin jumpering work of all cut point towers from Loc no. 445 to 512
KARAD - DASGAON	IntraState	28/10/2023	09:57	28/10/2023	17:14	PO	Relay Testing Work
CHANDRAPUR GCR - SICOM II	IntraState	28/10/2023	10:07	28/10/2023	18:30	PO	Diagnostic testing and Bay maintenance work
BHAMBORI AMALNER	IntraState	28/10/2023	11:03	28/10/2023	14:09	PO	Flash-over string replacement work
CHALISGAON -BABHALESHWAR	IntraState	28/10/2023	13:02	28/10/2023	15:46	PO	Replacement of Flash-over Disc Insulator
ONI KHAREPATAN LINE	IntraState	28/10/2023	13:12	28/10/2023	13:27	T	Distance Protection
KHAREPATAN -PAWAS LINE	IntraState	28/10/2023	13:12	28/10/2023	14:34	T	Distance Protection
SONKHAR - TROMBAY	IntraState	28/10/2023	14:36	28/10/2023	16:45	T	Distance Protection
LONIKAND 2 - BHOSARI	IntraState	28/10/2023	16:05	28/10/2023	18:08	PO	For Replacement of Tension Insulator string detected faulty in PID at LOC No. 2 B Phase (Lonikand Side)
GHODBUNDER - MSETCL BOISAR	IntraState	28/10/2023	17:15		Continued.	PO	Replacement of old hardware at critical locations.
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 1 @ BORIVALI	IntraState	12/10/2023	10:19			PO	For replacement of various EHV equipments under LE Scheme. The old EHV equipments are to be replaced under LE Scheme whose details are as given below - 1. 220 kV Circuit Breaker - 1 No. 2. 220 kV Lightning Arrestors - 3 Nos. 3. 100 kV Potential Transformers - 6 Nos. 4. 100 kV Isolators - 9 Nos. Also the Anti Corrosive Painting of ICT-1 will be carried out in this outage.
220/132 KV 200 MVA ICT 3 @ AHMEDNAGAR	IntraState	27/10/2023	08:56	27/10/2023	20:37	PO	OLTC Overhauling work.
220/100 KV 100 MVA ICT 1 @ VASAI-II	IntraState	27/10/2023	09:30	27/10/2023	18:26	PO	For Replacement of R, Y & B Ph LV CT (100 kV Side) with new one due to higher value of CT Tan Delta and diagnostic Testing work

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 28/Oct/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 1 @ ANANDNAGAR	IntraState	27/10/2023	10:00	27/10/2023	14:22	PO	For Hot spot attending work at LV B-Phase bushin
220/132 KV 200 MVA PTR NO 5 @ PARVATI	IntraState	27/10/2023	10:05	27/10/2023	16:52	PO	Half Yearly Maint.
220/33 KV 25 MVA PTR 2	IntraState	27/10/2023	12:30	27/10/2023	15:54	PO	T/F-II FOR TAN DELTA MEASURMENT OF T/F BUSHING & CT AND CRM, BREAKER TIMING OF CB, IR VALUES OF CT & CB
220/132 KV 100 MVA ICT 2	IntraState	27/10/2023	13:08	27/10/2023	15:45	EO	TO ATTEND OIL LEAKAGE OF Y-PH HV BUSHING.
220/132 KV 100 MVA ICT 2	IntraState	27/10/2023	15:00	27/10/2023	16:30	PO	HOT SPOT ATTENDING
220/132 KV 200 MVA ICT 1 @ AHMEDNAGAR	IntraState	28/10/2023	09:30	28/10/2023	19:48	PO	OLTC Overhauling work.
220/100 KV 200 MVA ICT 2 @ TROMBAY	IntraState	28/10/2023	09:38	28/10/2023	16:50	PO	Anticorrosive painting of ICT-2 by the agency and 2] R&M work.
220/132 KV 100 MVA ICT 2	IntraState	28/10/2023	15:07	28/10/2023	21:34	EO	To attend Hot Spot
220 KV BUSBAR Outages/Trippings							
220KV AUXILLARY BUS @ BAMBHORI	IntraState	26/07/2023	15:03			T	Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.
AUXILIARY BUS @ PADGHE	IntraState	14/09/2023	10:32			PO	For making twin bus conductor arrangements of 220kV Aux. Bus in upper section .
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	22/09/2023	07:10			HT	H/T FOR LOAD MANAGEMENT
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