

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 03/Oct/2023 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	139.858	402.754	1) Gujrat	4.288	24.760
2) Hydro	10.986	24.135	2) Madhya Pradesh	7.857	12.382
3) Gas	2.974	9.378	3) Chattisgarh	5.890	15.620
Total MSPGCL	153.818	436.267	4) Maharashtra	181.098	518.563
B) 1) APLM	45.422	126.489	5) Goa (Amona)	-1.518	-4.388
2) JSWEL	20.774	62.400	Total	197.615	566.937
3) VIPL	0.000	0.000	a) Mumbai Schedule	40.173	111.375
4) RPL(AMT)	25.084	73.819	b) Mumbai Drawl	42.922	118.695
5) SWPGPL	8.892	26.151	c) MSEDCL Bilateral *	73.145	201.197
6) Other IPP	1.554	3.538	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	40.173	111.375
C) 1) TPCL Thermal	10.754	29.986	Include PX	0.000	0.000
2) TPCL Hydro	3.415	6.308	Standby	0.000	0.000
3) TPCL Gas	2.982	8.095	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.296	27.206	1) MSEDCL	431.024	1248.146
D) STATE			2) Mumbai Discoms	68.369	190.290
1) Thermal	260.634	752.343	3) Other Discoms	10.153	29.619
(A1+C1+C4+(B1-B6))			TOTAL STATE	509.546	1468.055
2) Hydro (A2+C2)	14.401	30.443			
3) Gas (A3+B7+C3)	5.956	17.473			
4) Wind	14.449	57.064			
6) SOLAR	16.491	43.795			
TOTAL STATE	311.931	901.118			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5686	6114	6059	5927
MSPGCL Hydro	264	556	1938	198
MSPGCL Gas	122	123	123	124
MSPGCL Total Generation	6072	6793	8120	6249
Central Sector Receipt	9598	8601	8414	6631
WIND	549	301	374	1099
CPP / IPP Thermal	3806	5002	5092	3754
CPP / IPP Gas	0	0	0	0
SOLAR	1659	213	0	0
Exchange with Mumbai	-2340	-1959	-1484	-1226
MSEDCL DEMAND MET	18894	18490	20061	16180
Load Shedding	0	0	0	0
MSEDCL DEMAND	18894	18490	20061	16180
TPCL GENERATION	561	884	1159	544
AEML GENERATION	285	374	493	305
MUMBAI DEMAND	3186	3217	3136	2075
OTHER DISCOM DEMAND	450	461	455	327
STATE DEMAND MET	22530	22168	23652	18582
STATE DEMAND	22530	22168	23652	18582
Frequency (Hz)	50.00	49.84	50.02	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.19 Hz at 07.57 Hrs	49.64 Hz at 18.25 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 03/Oct/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.76	10.88	175	125
Unit 8	13.09	39.35	590	375
Unit 9	12.60	19.14	607	385
Unit 10	13.21	39.40	595	400
Total	42.66	108.78		
Bhusawal				
Unit 3	3.12	9.06	140	120
Unit 4	7.96	25.40	430	0
Unit 5	5.76	23.14	430	0
Total	16.85	57.61		
Parli				
Unit 6	3.17	10.03	187	0
Unit 7	3.91	11.22	198	133
Unit 8	3.54	10.82	174	109
Total	10.62	32.07		
Chandrapur				
Unit 3	2.09	7.59	120	58
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	6.13	18.08	275	220
Unit 7	6.17	18.25	277	236
Unit 8	9.38	27.04	459	280
Unit 9	9.35	27.48	426	297
Total	33.12	98.44		
Paras				
Unit 3	4.60	13.74	211	152
Unit 4	4.65	13.54	215	150
Total	9.25	27.27		
Khaparkheda				
Unit 1	3.20	9.81	145	120
Unit 2	1.87	5.92	96	50
Unit 3	0.00	0.00	0	0
Unit 4	3.42	10.17	164	118
Unit 5	10.13	29.28	465	310
Total	18.62	55.17		
Nasik				
Unit 3	3.01	9.40	143	116
Unit 4	2.97	5.22	136	113
Unit 5	2.77	8.79	129	107
Total	8.74	23.41		
Uran				
All Units	2.97	9.38	128	120
Total	2.97	9.38		
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)	0.94	3.11	48	23
Total	0.94	3.11		
Koyna				
Stage 1-2	2.48	5.16	450	30

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.70	2.70	940	0
Stage 3	1.26	2.43	240	0
Total	6.45	10.30		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.25	0	0
TILLARI	0.24	0.60	60	0
BHIRA T.R.	0.15	0.70	40	0
SMLHY_PTN	2.84	8.80	126	107
GHATGHAR	0.37	0.37	125	0
Total	3.60	10.73		
Wind				
Total	14.45	57.06	0	0
Total	14.45	57.06		
CPP				
APML(Mus)	45.42	126.49	0	0
JSWEL(Mus)	20.77	62.40	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.08	73.82	0	0
SWPGPL-Mus	8.89	26.15	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	1.31	0	0
Other(Mus)	0.34	1.01	0	0
JPL	1.22	1.22	76	0
Total	101.73	292.40		
SOLAR				
Total	16.49	43.80	0	0
Total	16.49	43.80		
Tata				
Trombay 5	6.92	19.76	382	263
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.76	4.73	109	39
Trombay 7B	1.22	3.37	64	35
TATA Hydro	3.42	6.31	385	28
Trombay 8	3.84	10.22	225	132
Total	17.15	44.39		
AEML				
DTPS U-1&2	8.30	27.21	493	285
Total	8.30	27.21		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	139.86	402.75	MSPGCL Total	153.82	436.27
			MSPGCL Thml+Gas	142.83	412.13	Koyna 1,2 & 4 Total	5.19	7.87
			MSPGCL Hydro	10.99	24.14	State Total	311.93	901.12

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 03/Oct/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	6040	204	124	6368	1074	3805	0	0	7309	6947	-1453	16348	0	0	16348	2477	393	19218	50.03
2	5979	200	124	6303	1116	3768	0	0	6975	6755	-1368	16193	0	0	16193	2301	381	18875	50.02
3	5933	203	125	6261	1170	3744	0	0	6734	6556	-1249	16133	0	0	16133	2161	349	18643	50.03
4	5927	198	124	6249	1099	3754	0	0	6837	6631	-1226	16180	0	0	16180	2075	327	18582	50.02
5	6192	198	125	6515	1041	4008	0	0	6904	6668	-1255	16634	0	0	16634	2071	343	19048	49.99
6	6272	198	125	6595	946	3999	0	0	7857	8174	-1323	18024	0	0	18024	2177	367	20568	49.95
7	6282	205	124	6611	915	4348	0	36	8687	8965	-1372	19096	0	0	19096	2342	407	21845	49.84
8	6066	379	128	6573	811	4590	0	423	8948	9074	-1698	19340	0	0	19340	2559	433	22332	50.03
9	5928	263	120	6311	620	4430	0	1098	9173	9112	-2042	19091	0	0	19091	2881	438	22410	50.08
10	5686	264	122	6072	549	3806	0	1659	9494	9598	-2340	18894	0	16	18894	3186	450	22530	50.00
11	5369	330	122	5821	499	3707	0	2154	9390	9375	-2516	18586	0	16	18586	3401	454	22441	50.04
12	5403	272	122	5797	357	3742	0	2352	9323	8627	-2569	17861	0	16	17861	3436	445	21742	50.02
13	4825	206	124	5155	367	3496	0	2324	9252	8799	-2397	17297	0	0	17297	3389	447	21133	49.99
14	4934	272	124	5330	297	3218	0	2147	8620	8649	-2187	17012	0	0	17012	3257	442	20711	50.03
15	5418	257	124	5799	276	3406	0	1912	8781	8851	-2244	17565	0	0	17565	3286	435	21286	49.95
16	5976	215	125	6316	306	3791	0	1378	8982	8847	-2258	17937	0	0	17937	3308	443	21688	49.93
17	6081	262	123	6466	268	4480	0	793	8858	8752	-2217	18077	0	43	18077	3268	465	21810	49.95
18	6114	556	123	6793	301	5002	0	213	8730	8601	-1959	18490	0	0	18490	3217	461	22168	49.84
19	6095	1578	125	7798	326	5092	0	2	8759	8477	-1714	19514	0	0	19514	3217	467	23198	49.84
20	6059	1938	123	8120	374	5092	0	0	8468	8414	-1484	20061	0	0	20061	3136	455	23652	50.02
21	5932	1267	124	7323	392	5161	0	0	7942	8102	-1464	19062	0	0	19062	2974	452	22488	50.03
22	6017	773	124	6914	451	5189	0	0	7962	7878	-1554	18426	0	0	18426	2838	452	21716	50.01
23	5753	446	125	6324	443	5041	0	0	8228	8063	-1586	17861	0	0	17861	2738	424	21023	50.00
24	5577	302	125	6004	451	5057	0	0	7831	7700	-1447	17341	0	0	17341	2674	424	20439	49.97
MUs	139.86	10.99	2.97	153.82	14.45	101.73	0.00	16.49	200.04	197.62	-42.92	431.02	0.00	0.09	431.02	68.37	10.15	509.55	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 :-

ELR carried out due to overloading of 220kV Nashik-BBLR Ckt 1&2.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 03/Oct/2023

Position as on 6.30 Hrs of 04/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.	05/10/2023
MSPGCL	Chandrapur Unit 5	500	22/05/2023	19:00	04/10/2023	22:23	Stator Earth Fault(converted to Capital overhaul from 00.00Hrs DT.27-07-2023)	05/10/2023
MSPGCL	Koyana Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
MSPGCL	Koyana Unit 2	70	04/10/2023	08:15	04/10/2023	18:35	Preventive maintenance.	04/10/2023
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	RPL(AMT) U-4	270	22/08/2023	18:46		Continued.	Generator Stator Earth Fault	08/10/2023
MSPGCL	Uran Unit 6	108	02/09/2023	07:16	04/10/2023	17:56	Gas shortage	
IPP	JPL Unit 1	150	21/09/2023	23:11	03/10/2023	02:18	Steam leakage from Turbine	
MSPGCL	Uran Unit 8	108	27/09/2023	23:56	04/10/2023	21:42	Gas shortage	
IPP	SWPGPL U-4	135	29/09/2023	00:03		Continued.	Turbine Bearing no.4 temperature high	05/10/2023
IPP	Adani U-2	660	30/09/2023	19:02		Continued.	APH Problem	05/10/2023
MSPGCL	Chandrapur Unit 4	210	30/09/2023	20:10	04/10/2023	04:28	HT ELECTRICAL BOARD FAULT.	04/10/2023
MSPGCL	Khaparkheda Unit 3	210	30/09/2023	23:55	04/10/2023	05:54	withdrawn for Boiler Steaming Validity Extension	04/10/2023
IPP	IEPL Unit 1	270	01/10/2023	07:57		Continued.	APH choking and PA Header Pressure variations	10/10/2023
MSPGCL	Parli Unit 6	250	02/10/2023	19:49	03/10/2023	02:06	DRUM LEVEL VERY HIGH	03/10/2023
MSPGCL	Bhusawal Unit 5	500	03/10/2023	06:42	03/10/2023	10:29	furnace Pressure High.	
MSPGCL	Bhusawal Unit 4	500	03/10/2023	22:28		Continued.	Boiler Tube Leakage	06/10/2023
IPP	Adani U-1	660	04/10/2023	08:10		Continued.	MS line drain leakage.	07/10/2023
IPP	JPL Unit 1	150	04/10/2023	12:52	04/10/2023	14:33	Flame Failure	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 04/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV MAINBAY Outages/Trippings							
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 (403) of WALUJ @ TAPTITANDA	IntraState	03/10/2023	11:59			PO	Outage required for Circuit Breaker overhauling work to be carried out by M/s CGL through M/s Ajaydeep.
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49			PO	For reconductoring
KORADI - SATPUR	InterState	04/10/2023	11:58	04/10/2023	20:14	PO	For attending shutdown nature transmission line defects under Betul TLM jurisdiction.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of εYε phase Protection CT Of NTPP I (RPL 1)
PADGHE - PADGHE HVDC CKT- 2	IntraState	22/09/2023	12:58	04/10/2023	16:29	PO	1.Replacement of old BHEL make Quad CB with new siemens Quad CB. 2.A & B Bus PG Isolator Maintenance work. 3.400kV HVDC-1 in service through TBC, Power restriction of 1300MW.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
JAIGAD - KARAD CKT - 1	IntraState	01/10/2023	00:09	04/10/2023	12:38	HT	H/T For Voltage Management.
KHADKA-AURANGABAD (WALUJ)	IntraState	02/10/2023	22:13	03/10/2023	08:08	HT	H/T for Voltage management.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	03/10/2023	08:04			HT	H/T for load management.
CHANDRAPUR 2 - WARORA CKT-1	IntraState	03/10/2023	09:53	03/10/2023	18:57	PO	For conductor & Earthwire hardware tightening/fitting & fitting of spacer cum damper in various tower location
AKOLA - KHADKA (BHUSAWAL)	IntraState	03/10/2023	12:41	03/10/2023	17:14	PO	For routine bay maintenance works.
CHANDRAPUR 2 - WARORA CKT-1	IntraState	04/10/2023	08:53	04/10/2023	18:32	PO	For conductor & Earthwire hardware tightening/fitting & fitting of spacer cum damper in various tower location
400 KV ICT Outages/Trippings							
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.
400/220 KV 315MVA ICT - 2 @ KARAD	IntraState	03/10/2023	09:14	03/10/2023	18:51	PO	For Testing of HV Breaker & LV CT
400/220 KV 315MVA ICT - 2 @ KARAD	IntraState	03/10/2023	19:28	04/10/2023	00:24	T	Tripped due to R-phase buchholz tripped.
400/220/20 KV 500MVA ICT - 1 @ KALWA	IntraState	04/10/2023	04:11	04/10/2023	08:52	PO	Hot spot attending work at 1)LV CT R ph-95 2)LV side Y ph CT- 105 3) LV CB -108
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	IntraState	04/10/2023	09:17	04/10/2023	18:55	PO	Post Monsoon Maintenance Work
400/220/33 KV 315MVA ICT - 2 @ CHAKAN	IntraState	04/10/2023	10:45	04/10/2023	17:07	PO	For repairing of electrical operating mechanism and electrical open close trials of 89A and 89C PG Isolators. ICT-II will be shifted to 400kV TBC during work on 89A Isolator.
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 04/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS REACTOR (125 MVar) - 2 @ KOLHAPUR (TALANDGE)	IntraState	04/10/2023	09:35	04/10/2023	18:25		1. Annual relay testing work 2. C & Tan delta testing of Wdg & bushings 3. C & Tan delta testing of CTs 4. QM of Bay
220 KV MAINBAY Outages/Trippings							
220 KV MAIN BUS SECTION - II	IntraState	04/10/2023	09:50	04/10/2023	13:20	PO	FOR 220KV CB TO BUS ISOLATOR BPH JUMPER REPLACEMENT WORK ON 220KV WARORA LINE, ATTAINING HOT SPOTS ON T/F-2 LV SIDE B PH UG CABLE, AND ROUTINE MAINTENANCE WORK
MAIN BUS @ KARKAMB	IntraState	04/10/2023	11:45	04/10/2023	16:18	PO	Outage is required for Quarterly Maintenance
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	16/09/2023	18:27			HT	H/T For load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	19/09/2023	19:37	03/10/2023	09:00	HT	Hand tripped from Navsari end for load management
AAREY - MSETCL BORIVALI CKT - 1	IntraState	25/09/2023	09:06			T	Tripped on distance protection.
URAN - APTA 2	IntraState	02/10/2023	12:30	04/10/2023	12:25	PO	Shifting the Feeder on 220 kV Transfer Bus for Breaker Mechanism Overhauling Work by Agency.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	03/10/2023	09:11	03/10/2023	19:46	PO	Replacement of very old rusted nut bolts at 39 cut point tower locations.
132 KV NAGEWADI (220 KV) - JALNA (220 KV) CKT 2	IntraState	03/10/2023	10:35	03/10/2023	17:12	PO	Removing of B Phase Jump
MALHARPETH - KARAD	IntraState	03/10/2023	10:38	03/10/2023	16:35	PO	Fixing of repair sleeves at Cut point Loc No.156 R&Y, 160 Y&B,166R,Y&B,178Y,186B
ONI KHAREPATAN LINE	IntraState	03/10/2023	11:05	04/10/2023	00:15	PO	Replacement of Auxiliary Switch, Closing coil & Tripping coil each, variable resistor of 220kV Oni-Kharepatan line at Oni end.
SONKHAR - TROMBAY	IntraState	03/10/2023	12:09	03/10/2023	15:09	T	Tripped on distance protection.
KARAD - OGALEWADI CKT 1	IntraState	03/10/2023	16:47	03/10/2023	20:05	EO	Replacement Work of Flashover Polymer String at Loc No. 17 R Ph
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	03/10/2023	19:46	04/10/2023	20:01	HT	Line kept opened from Nashik OCR end for Load management.
KHARGHAR - NERUL	IntraState	04/10/2023	00:24	04/10/2023	03:39	EO	Urgent change CT ratio to higher side i.e 2000/1A due to increase in loading
132 KV BHANDARA (220 KV) - AMBHORA CKT	IntraState	04/10/2023	07:49	04/10/2023	22:56	PO	FOR DISMANTLING OF OLD 132 KV ABB MAKE CB AND ERECTION & TESTING OF NEW 132 KV CGL MAKE CB
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	04/10/2023	09:07	04/10/2023	20:01	PO	Replacement of very old rusted nut bolts at 39 cut point tower locations.
PADGHE - JINDAL	IntraState	04/10/2023	09:47	04/10/2023	17:38	PO	Replacement of Bus Conductor insulator string at 220kV Jindal Substation.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 04/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
VITTAL SUGAR CO GEN (VSSK) - KARKAMBH	IntraState	04/10/2023	09:55	04/10/2023	20:24	PO	Outage is required For changing /replacement of faulty string at Loc. No. 119,120,124,125,126,127,129,130 & 131
NAGOTHANE - MSL	IntraState	04/10/2023	09:57	04/10/2023	15:25	PO	for diagnostic testing work and tree cutting work
GHATGHAR - JINDAL	IntraState	04/10/2023	10:14	04/10/2023	18:07	PO	Replacement of Bus Conductor insulator string at 220kV Jindal Substation
WATHAR - MUDSHINGI 3 LINE	IntraState	04/10/2023	10:33	04/10/2023	16:37	PO	Quarterly maintenance Work
VANKUSWADE - KDPH	IntraState	04/10/2023	11:027	04/10/2023	16:42	T	Tripped on distance protection
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	04/10/2023	11:31	04/10/2023	20:15	PO	For DCRM, CRM & Timing test of own breaker after shifting the line on TBC.
ONI KHAREPATAN LINE	IntraState	04/10/2023	11:40	04/10/2023	14:20	PO	Replacement of Auxiliary Switch, Closing coil & Tripping coil each, variable resistor of 220kV Oni-Kharepatan line at Oni end.
LAMBOTI - SOLAPUR 2(BALE) CKT - 1	IntraState	04/10/2023	12:02	04/10/2023	14:00	PO	Outage is required for Quarterly Maintenance
220 KV CHALISGAON - KHADKA CKT -3	IntraState	04/10/2023	14:07	04/10/2023	16:35	PO	FOR CT TAN DELTA TESTING WORK
GADCHANDUR - VIRUR-I	IntraState	04/10/2023	21:00	04/10/2023	22:30	HT	Y-PH POLE OPEN. PDR OPERATED BUT CKT DID NOT TRIPPED AT GADCHANDUR END
WAGHIVALI - DHARAVI 8	IntraState	04/10/2023	23:30		Continued.	PO	METRO DIVERSION PROJECT WORK IN VICINITY
TROMBAY - SALSETTE CKT - 1	IntraState	04/10/2023	23:30			PO	METRO DIVERSION PROJECT WORK
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.
220/33 KV 50 MVA PTR 1 @ BOISAR-II	IntraState	13/09/2023	21:38	03/10/2023	11:43	HT	Problem arise during tap changing operation , Tap was not getting changed ,When tried manually it was found jammed. Hence HT from HV & LV Both .
220/132 KV 100 MVA ICT 1	IntraState	03/10/2023	14:55	03/10/2023	17:57	PO	Routine Maintenance work
220/132 KV 200MVA ICT 2 @ KURKUMBH	IntraState	04/10/2023	09:08	04/10/2023	18:03	PO	OLTC overhauling of ICT bay.
220/132 KV 200 MVA ICT 1	IntraState	04/10/2023	10:12	04/10/2023	18:53	PO	DIAGNOSTIC TESTING OF ICT
220/132KV 200MVA ICT 2 @ PANDHARPUR	IntraState	04/10/2023	10:14	04/10/2023	15:29	PO	Outage is required for Quarterly Maintenance
220/132KV 200MVA ICT 1 @ JEUR	IntraState	04/10/2023	12:20	04/10/2023	14:10	PO	Outage is required for Quarterly Maintenance
220/33KV 50MVA PTR -2 @ KURKUMBH	IntraState	04/10/2023	17:45	04/10/2023	17:45	PO	Transformer oil top up work.
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
SOLAPUR 2(BALE)-NALDURG	IntraState	03/10/2023	16:30	03/10/2023	19:21	HT	OUTAGE AVAILED TO ATTEND INSULATOR FLASHOVER
110 KV LINE Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 04/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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