

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 05/Oct/2023 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	148.975	693.170	1) Gujrat	9.633	40.348
2) Hydro	14.152	56.605	2) Madhya Pradesh	11.496	35.008
3) Gas	6.139	18.920	3) Chattisgarh	4.510	25.570
Total MSPGCL	169.266	768.695	4) Maharashtra	182.272	884.889
B) 1) APLM	46.700	218.312	5) Goa (Amona)	-1.698	-7.756
2) JSWEL	21.644	105.558	Total	206.213	978.059
3) VIPL	0.000	0.000	a) Mumbai Schedule	37.842	187.263
4) RPL(AMT)	25.696	125.057	b) Mumbai Drawl	41.952	201.537
5) SWPGPL	9.113	44.374	c) MSEDCL Bilateral *	92.585	379.918
6) Other IPP	2.201	7.464	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	37.842	187.263
C) 1) TPCL Thermal	13.680	56.649	Include PX	0.000	0.000
2) TPCL Hydro	4.768	14.927	Standby	0.000	0.000
3) TPCL Gas	2.887	13.827	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.049	43.600	1) MSEDCL	456.211	2150.545
D) STATE			2) Mumbai Discoms	70.336	330.540
1) Thermal	275.058	1294.184	3) Other Discoms	10.439	50.487
(A1+C1+C4+(B1-B6))			TOTAL STATE	536.986	2531.572
2) Hydro	18.920	71.532			
(A2+C2)					
3) Gas	9.026	32.747			
(A3+B7+C3)					
4) Wind	9.998	76.545			
6) SOLAR	17.771	78.505			
TOTAL STATE	330.773	1553.513			

* 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 15 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6190	6053	6435	6228
MSPGCL Hydro	220	218	1798	201
MSPGCL Gas	263	262	265	265
MSPGCL Total Generation	6673	6533	8498	6694
Central Sector Receipt	9738	9712	8698	7625
WIND	340	276	338	614
CPP / IPP Thermal	3524	3752	5124	4179
CPP / IPP Gas	0	0	0	0
SOLAR	2293	1994	0	0
Exchange with Mumbai	-2311	-2536	-1696	-1303
MSEDCL DEMAND MET	19796	19286	20480	17481
Load Shedding	0	0	183	0
MSEDCL DEMAND	19796	19286	20663	17481
TPCL GENERATION	888	635	1233	513
AEML GENERATION	247	228	251	340
MUMBAI DEMAND	3446	3399	3180	2156
OTHER DISCOM DEMAND	462	445	482	328
STATE DEMAND MET	23703	23130	24142	19965
STATE DEMAND	23703	23130	24325	19965
Frequency (Hz)	50.01	49.99	50.06	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.17 Hz at 13.02 Hrs	49.69 Hz at 18.42 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 05/Oct/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.92	18.54	185	125
Unit 8	14.17	67.04	631	435
Unit 9	14.05	46.96	641	496
Unit 10	14.47	67.64	638	515
Total	46.60	200.18		
Bhusawal				
Unit 3	3.22	15.32	150	115
Unit 4	0.00	25.40	0	0
Unit 5	7.44	35.68	450	200
Total	10.65	76.40		
Parli				
Unit 6	4.37	18.28	217	146
Unit 7	4.27	19.96	216	144
Unit 8	3.74	18.40	168	140
Total	12.38	56.64		
Chandrapur				
Unit 3	1.67	11.19	95	45
Unit 4	3.23	5.35	149	120
Unit 5	0.37	0.56	132	0
Unit 6	6.38	30.60	320	215
Unit 7	6.14	30.45	269	221
Unit 8	9.83	46.53	469	290
Unit 9	10.13	47.55	471	305
Total	37.75	172.24		
Paras				
Unit 3	4.42	22.99	204	151
Unit 4	4.94	23.74	233	152
Total	9.37	46.73		
Khaparkheda				
Unit 1	3.26	16.41	170	110
Unit 2	1.95	9.58	98	70
Unit 3	3.93	6.35	180	133
Unit 4	3.56	16.99	164	132
Unit 5	10.29	49.90	455	400
Total	22.99	99.22		
Nasik				
Unit 3	3.08	15.62	144	110
Unit 4	3.08	11.29	140	120
Unit 5	3.08	14.85	140	121
Total	9.24	41.76		
Uran				
All Units	6.14	18.92	270	166
Total	6.14	18.92		
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)	1.16	5.30	48	48
Total	1.16	5.30		
Koyna				
Stage 1-2	2.74	11.36	495	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	4.69	14.65	903	0
Stage 3	2.27	6.54	240	0
Total	9.69	32.55		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.65	0	0
TILLARI	0.00	0.84	0	0
BHIRA T.R.	0.28	1.20	77	0
SMLHY_PTN	2.72	14.34	120	87
GHATGHAR	0.30	1.72	125	0
Total	3.30	18.75		
Wind				
Total	10.00	76.54	0	0
Total	10.00	76.54		
CPP				
APML(Mus)	46.70	218.31	0	0
JSWEL(Mus)	21.64	105.56	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.70	125.06	0	0
SWPGPL-Mus	9.11	44.37	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	1.31	0	0
Other(Mus)	0.34	1.69	0	0
JPL	1.86	4.46	108	51
Total	105.35	500.76		
SOLAR				
Total	17.77	78.50	0	0
Total	17.77	78.50		
Tata				
Trombay 5	8.94	37.05	455	263
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.71	8.12	108	39
Trombay 7B	1.18	5.70	64	35
TATA Hydro	4.77	14.93	419	33
Trombay 8	4.74	19.60	228	133
Total	21.34	85.40		
AEML				
DTPS U-1&2	7.05	43.60	424	228
Total	7.05	43.60		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	148.98	693.17	MSPGCL Total	169.27	768.70
			MSPGCL Thml+Gas	155.11	712.09	Koyna 1,2 & 4 Total	7.43	26.01
			MSPGCL Hydro	14.15	56.60	State Total	330.77	1553.51

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 05/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	6107	446	193	6746	509	4476	0	0	7811	7511	-1303	17545	0	0	17545	2625	394	20564	49.97
2	6162	437	166	6765	482	4329	0	0	7753	7651	-1345	17508	0	0	17508	2415	374	20297	49.98
3	6303	210	230	6743	559	4325	0	0	7666	7484	-1257	17512	0	0	17512	2258	342	20112	49.97
4	6228	201	265	6694	614	4179	0	0	7958	7625	-1303	17481	0	0	17481	2156	328	19965	49.99
5	6242	283	268	6793	657	4297	0	0	7919	7817	-1278	17937	0	0	17937	2139	348	20425	49.94
6	6313	486	270	7069	772	4470	0	0	8358	8249	-1155	19027	0	0	19027	2248	378	21653	49.92
7	6259	1556	267	8082	761	4494	0	65	8291	8253	-1191	20050	0	3	20050	2410	414	22874	49.87
8	6249	1442	264	7955	571	4418	0	564	8502	8799	-1385	20483	0	1	20483	2608	439	23530	50.02
9	6202	295	263	6760	408	4086	0	1243	9622	9150	-1917	19259	0	0	19259	2931	470	22661	50.02
10	6071	315	263	6649	359	3566	0	1830	9770	9819	-2292	19468	0	6	19468	3232	463	23163	49.97
11	6190	220	263	6673	340	3524	0	2293	9995	9738	-2311	19796	0	4	19796	3446	462	23703	50.01
12	5817	201	263	6281	350	3569	0	2397	9934	9480	-2372	19228	0	0	19228	3491	477	23196	50.00
13	5396	218	264	5878	298	3664	0	2453	9835	9596	-2339	19100	0	0	19100	3446	449	22995	50.00
14	5414	211	262	5887	272	3738	0	2307	9587	9306	-2243	18803	0	0	18803	3356	464	22623	50.00
15	6053	218	262	6533	276	3752	0	1994	9861	9712	-2536	19286	0	13	19286	3399	445	23130	49.99
16	6295	203	260	6758	276	3942	0	1501	10082	9611	-2436	19182	0	43	19182	3445	471	23097	49.99
17	6412	235	263	6910	314	4695	0	838	9293	8868	-2058	19087	0	0	19087	3423	480	22990	50.00
18	6461	454	264	7179	309	5102	0	270	8803	8599	-1828	19152	0	0	19152	3322	479	22953	49.99
19	6454	1701	266	8421	290	5118	0	16	8473	8534	-1746	20156	90	0	20246	3261	478	23984	49.89
20	6435	1798	265	8498	338	5124	0	0	8716	8698	-1696	20480	183	0	20663	3180	482	24325	50.06
21	6484	1299	264	8047	272	5117	0	0	8119	8047	-1561	19450	0	0	19450	3036	472	22958	50.01
22	6490	968	263	7721	243	5125	0	0	7895	7934	-1472	19084	0	0	19084	2906	467	22457	50.02
23	6425	428	265	7118	317	5119	0	0	8079	8037	-1465	18693	0	0	18693	2831	433	21957	50.03
24	6513	319	266	7098	411	5126	0	0	7769	7703	-1463	18445	0	0	18445	2772	430	21647	49.96
MUs	148.97	14.15	6.14	169.27	10.00	105.35	0.00	17.77	210.09	206.21	-41.95	456.21	0.27	0.07	456.49	70.34	10.44	537.26	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 :-

132 kV Sangamner-BBLR Line Over Load.

Overloading of 132kV Dindori Satana line

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 05/Oct/2023

Position as on 6.30 Hrs of 06/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	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	RPL(AMT) U-4	270	22/08/2023	18:46		Continued.	Generator Stator Earth Fault	08/10/2023
IPP	SWPGPL U-4	135	29/09/2023	00:03		Continued.	Turbine Bearing no.4 temperature high	20/10/2023
IPP	Adani U-2	660	30/09/2023	19:02	05/10/2023	10:36	APH Problem	05/10/2023
IPP	IEPL Unit 1	270	01/10/2023	07:57		Continued.	APH choking and PA Header Pressure variations	10/10/2023
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
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
MSPGCL	Chandrapur Unit 5	500	05/10/2023	02:44	06/10/2023	00:59	TURBINE PEDESTAL BEARING VIBRATION HIGH.	
AEML	AEML Unit 1	250	05/10/2023	10:36		Continued.	Boiler Tube Leakage	08/10/2023
MSPGCL	Koyana STG-IV Unit-3	250	05/10/2023	19:40		Continued.	Generator lower bearing heavy oil leakage.	09/10/2023

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 06/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY (702) OF ICT-1 & FUTURE BAY @ KORADI 3	IntraState	05/10/2023	12:22	05/10/2023	20:01	PO	Annual Maintenance of CB at Koradi-III SS
TIE BAY - 702 OF BUS REACTOR AND 765/400KV 1500MVA ICT @ AKOLA 2	IntraState	06/10/2023	12:01			PO	Annual Bay Maintenance
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	06/10/2023	14:00	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
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of $\epsilon Y \epsilon$ 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.
CHANDRAPUR 2 - WARORA CKT-2	IntraState	05/10/2023	08:59	05/10/2023	19:13	PO	For conductor & Earthwire hardware tightening/fitting & fitting of spacer cum damper in various tower location
PARLI-SOLAPUR (LAMBOTI)	IntraState	05/10/2023	09:24	05/10/2023	19:09	PO	Insulator string replacement work and Reactor testing work
LONIKAND I - KOYNA STAGE-IV	IntraState	05/10/2023	11:58	05/10/2023	19:50	PO	Restinging of Conductor between Loc No 90-93 Due to low sag clearance & PID Faulty Disc Replacement work
NEW KOYNA-KARAD CKT - 1	IntraState	06/10/2023	08:30			PO	Diagnostic testing & Relay testing work , Routine maint. Work
CHANDRAPUR 2 - WARORA CKT-2	IntraState	06/10/2023	10:10			PO	For conductor & Earthwire hardware tightening/fitting & fitting of spacer cum damper in various tower location
LONIKAND I - KOYNA STAGE-IV	IntraState	06/10/2023	12:14			PO	Restinging of Conductor between Loc No 90-93 Due to low sag clearance & PID Faulty Disc Replacement 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.
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	06/10/2023	02:44	06/10/2023	03:40	PO	Shifting bus position (B to A) at 220kV Side for load balancing during partial B Bus Outage in upper section
400/220/33 KV 600 MVA ICT - 4 @ PADGHE	IntraState	06/10/2023	03:47	06/10/2023	04:01	PO	Shifting bus position (A to B) at 220kV Side for load balancing during partial B Bus Outage in upper section
400/220/33 KV 500MVA ICT - 2 @ DEEPNAGAR	IntraState	06/10/2023	09:02			PO	For All Diagnostic Testing of ICT along with Routine Bay Maintenance Work
400/220/33 KV 315MVA ICT - 3 @ KARAD	IntraState	06/10/2023	09:29			PO	HV & LV CB timing and CRM And LV CT tan delta measurement Quarterly maintenance work.
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 05/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 06/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400KV 125 MVAR BUS REACTOR	InterState	05/10/2023	15:44	05/10/2023	23:06	PO	For PSD relay work in presence of Siemens representative and testing team of 125 MVar Bus shunt reactor.BUS REACTOR WILL BE ON AND OFF 3 TO 4 TIMES AFTER EVERY 30 MIN
220 KV TIEBAY Outages/Tripping							
TBC @ PEGASUS	IntraState	06/10/2023	10:07			PO	Half year maintenance, DT work and CB overhauling work
220 KV TBC Outages/Tripping							
TBC @ PADGHE	IntraState	06/10/2023	13:04			PO	For Conversion of existing 0.5 ACSR single conductor by 0.5 twin ACSR Conductor of 220kV TBC Bay stub bus over the B Bus & Existing Single Conductor of all equipment is also converted into twin conductor for increasing current carrying capacity.
220 KV MAINBAY Outages/Tripping							
220KV TAPTITANDA(400KV)-NAGEWADI CKT 1	IntraState	05/10/2023	16:10	05/10/2023	16:39	T	Line Tripped Only Nagewadi End.
220 KV LINE Outages/Tripping							
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	06/10/2023	00:26	HT	H/T For load management.
AAREY - MSETCL BORIVALI CKT - 1	IntraState	25/09/2023	09:06			T	Tripped on distance protection.
TROMBAY - SALSETTE CKT - 1	IntraState	04/10/2023	23:30	05/10/2023	09:08	PO	METRO DIVERSION PROJECT WORK
WAGHIVALI - DHARAVI 8	IntraState	04/10/2023	23:30	05/10/2023	03:05	PO	METRO DIVERSION PROJECT WORK IN VICINITY
BABLESHWAR -BHENDA	IntraState	05/10/2023	06:15	05/10/2023	12:26	T	Tripped on distance protection
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	05/10/2023	09:00	05/10/2023	19:02	PO	Replacement of very old rusted nut bolts at 39 cut point tower locations.
PUSAD - HINGOLI	IntraState	05/10/2023	09:07	05/10/2023	18:05	PO	Routine Maintenance Work.
HINJAWADI I- CHINCHWAD	IntraState	05/10/2023	09:28	05/10/2023	10:50	T	Tripped from Hinjewadi end only
AKOLA-PARAS CKT NO-I	IntraState	05/10/2023	10:42	05/10/2023	13:52	PO	Routine Maintenance Work.
BABLESHWAR- ALEPHATA CKT - 1	IntraState	05/10/2023	12:28	05/10/2023	16:51	PO	For attending the damage conductor at various cut point locations found in monkey patrolling of the line. Loc no 172
220 KV PARTUR - NAGEWADI CKT 2	IntraState	05/10/2023	13:45	05/10/2023	19:35	PO	To Carry Out Routine Testing Of Distance & B/U Relay.
AAREY - MSETCL BORIVALI CKT - 2	IntraState	05/10/2023	19:29			T	Tripped on Differential protection.
URSE - M. HINODAYA CO	IntraState	06/10/2023	03:22	06/10/2023	04:34	T	Line tripped due to bursting of R phase CT at consumer end
CHALISGAON - SAYNE	IntraState	06/10/2023	09:09			PO	For replacement all three phase CTs under LES.
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	06/10/2023	09:11			PO	Replacement Work of damaged conductor at cut point locations
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	06/10/2023	09:25			PO	Replacement of very old rusted nut bolts at 39 cut point tower locations.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 06/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
WARDHA (PG) - BADNERA	IntraState	06/10/2023	09:31			PO	1.For Replacement of Flashover Disc 2.Diagnostic testing of Line Bay at Badnera S/s
ALKUD - MENDHEGIRI CKT - 1	IntraState	06/10/2023	10:57			PO	Interface Energy Meters (IEM) replacement 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.
220/33KV 50MVA PTR NO 1 @ BARAMATI	IntraState	05/10/2023	09:10	05/10/2023	13:45	PO	OLTC Overhauling work
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	IntraState	05/10/2023	09:57	05/10/2023	20:44	PO	For DIAGNOSTIC TESTING (TAN DELTA OF CT) AND HV CB POLE AND MECHANISM OVERHAULING WORK AND GENERAL MAINTENANCE WORK
220/33KV 50MVA T/F-I @ BRIDGESTONE	IntraState	05/10/2023	09:58	05/10/2023	19:51	PO	For 33kv all 4 feeders CB Overhauling work, Annual maintence ,Testing work of TF, OLTC overhauling work and 33kv Bus maintainace work.
220/132 KV 200 MVA ICT 1@ RANJANGAON	IntraState	05/10/2023	10:25	05/10/2023	18:35	PO	HV LV Bushing , CT Tan delta & general maintainace
220/132 KV 100 MVA ICT 3 @ LONAND	IntraState	05/10/2023	11:07	05/10/2023	17:19	PO	Oil Leakage Attending Work
220/33 KV 25MVA PTR 3 @ BARAMATI	IntraState	05/10/2023	14:30	05/10/2023	18:20	PO	OLTC Overhauling work and Annual relay testing.
220/132KV 100MVA ICT 1 @ BARAMATI	IntraState	06/10/2023	09:15			PO	OLTC overhauling work.
220/33 KV 50MVA PTR NO 1 @ ALEPHATA	IntraState	06/10/2023	09:42			PO	HV CB POLE AND MECHANISM OVERHAULING WORK .
220/110 KV 200 MVA ICT 1 @ MUDSHINGI	IntraState	06/10/2023	10:13			PO	Quarterly maintenance 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 .
BUS - B @ PADGHE	IntraState	06/10/2023	11:19			PO	"1. For Conversion of existing 0.5 ACSR single conductor by 0.5 twin ACSR Conductor of 220kv TBC Bay stub bus over the B Bus & Existing Single Conductor of all equipment is also converted into twin conductor for increasing current carrying capacity. 2. Removing R, Y, B ph jumper of B Bus PT Isolators in upper section for replacement of existing Center Break Isolator by New DB Isolators along with lattice type structure." 3. The R Y & B ph jumpers of main B Bus is removed between 220kv TBC Bay & 200MVA 200/100kv ICT=2 Bay by hotline method & all B bus ICTs in this section (500MVA ICT-5, 315MVA ICT- 1 & 200MVA ICT-4 at 220kv side) will be shifted on A Bus.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 06/Oct/2023

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