

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 07/Oct/2023 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	169.094	1021.956	1) Gujrat	13.950	68.912
2) Hydro	15.121	81.845	2) Madhya Pradesh	6.100	49.137
3) Gas	5.906	31.201	3) Chattisgarh	2.940	32.060
Total MSPGCL	190.121	1135.002	4) Maharashtra	173.707	1242.653
B) 1) APLM	59.953	331.934	5) Goa (Amona)	-1.609	-10.935
2) JSWEL	23.232	152.082	Total	195.088	1381.827
3) VIPL	0.000	0.000	a) Mumbai Schedule	30.044	254.612
4) RPL(AMT)	25.672	176.282	b) Mumbai Drawl	37.426	282.581
5) SWPGPL	9.130	62.632	c) MSEDCL Bilateral *	80.032	548.061
6) Other IPP	2.172	12.006	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	30.044	254.612
C) 1) TPCL Thermal	14.913	84.770	Include PX	0.000	0.000
2) TPCL Hydro	5.481	25.393	Standby	0.000	0.000
3) TPCL Gas	2.388	18.790	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.645	56.446	1) MSEDCL	481.061	3100.631
D) STATE			2) Mumbai Discoms	67.853	467.980
1) Thermal	311.811	1898.108	3) Other Discoms	10.244	71.182
(A1+C1+C4+(B1-B6))			TOTAL STATE	559.158	3639.793
2) Hydro	20.602	107.238			
(A2+C2)					
3) Gas	8.294	49.991			
(A3+B7+C3)					
4) Wind	6.082	89.651			
6) SOLAR	17.281	112.978			
TOTAL STATE	364.070	2257.966			

* 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	6928	7079	7394	6804
MSPGCL Hydro	786	232	1339	410
MSPGCL Gas	236	141	278	269
MSPGCL Total Generation	7950	7452	9011	7483
Central Sector Receipt	9144	9675	8162	7056
WIND	152	139	261	356
CPP / IPP Thermal	4451	4355	5512	5095
CPP / IPP Gas	0	0	0	0
SOLAR	2290	1996	0	0
Exchange with Mumbai	-2247	-2165	-1350	-1060
MSEDCL DEMAND MET	21275	21003	21128	18599
Load Shedding	0	0	0	0
MSEDCL DEMAND	21275	21003	21128	18599
TPCL GENERATION	769	749	1264	889
AEML GENERATION	210	322	488	231
MUMBAI DEMAND	3226	3236	3102	2180
OTHER DISCOM DEMAND	465	449	468	331
STATE DEMAND MET	24966	24688	24698	21110
STATE DEMAND	24966	24688	24698	21110
Frequency (Hz)	50.01	49.96	50.01	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.2 Hz at 06.01 Hrs	49.56 Hz at 18.37 Hrs	49.95	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 07/Oct/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.16	26.84	180	150
Unit 8	14.41	96.43	657	545
Unit 9	13.91	75.32	595	542
Unit 10	14.20	96.14	638	538
Total	46.68	294.72		
Bhusawal				
Unit 3	3.08	21.60	145	110
Unit 4	5.92	31.32	445	0
Unit 5	9.76	55.50	455	290
Total	18.76	108.42		
Parli				
Unit 6	4.98	27.88	242	150
Unit 7	4.82	29.12	238	144
Unit 8	4.43	26.52	227	148
Total	14.24	83.52		
Chandrapur				
Unit 3	3.07	17.12	141	104
Unit 4	3.25	11.86	152	116
Unit 5	4.55	6.20	300	0
Unit 6	6.73	44.10	340	200
Unit 7	6.64	43.59	300	256
Unit 8	10.27	67.39	482	300
Unit 9	10.73	68.98	467	348
Total	45.24	259.24		
Paras				
Unit 3	4.43	32.24	210	135
Unit 4	5.05	34.08	236	173
Total	9.48	66.32		
Khaparkheda				
Unit 1	3.66	23.99	170	115
Unit 2	2.53	14.18	125	78
Unit 3	3.96	14.17	180	131
Unit 4	4.01	24.80	188	131
Unit 5	10.85	71.50	470	425
Total	25.01	148.65		
Nasik				
Unit 3	3.27	22.15	149	121
Unit 4	3.30	17.88	157	125
Unit 5	3.11	21.05	144	121
Total	9.68	61.09		
Uran				
All Units	5.91	31.20	286	131
Total	5.91	31.20		
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)	1.10	7.47	47	33
Total	1.10	7.47		
Koyna				
Stage 1-2	3.72	17.54	390	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	4.58	21.64	678	0
Stage 3	2.16	9.38	240	0
Total	10.46	48.56		
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.	0.35	1.78	80	0
SMLHY_PTN	2.72	19.80	115	112
GHATGHAR	0.50	2.75	125	0
Total	3.57	25.82		
Wind				
Total	6.08	89.65	0	0
Total	6.08	89.65		
CPP				
APML(Mus)	59.95	331.93	0	0
JSWEL(Mus)	23.23	152.08	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.67	176.28	0	0
SWPGPL-Mus	9.13	62.63	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	1.31	0	0
Other(Mus)	0.34	2.36	0	0
JPL	1.84	8.33	117	0
Total	120.16	734.94		
SOLAR				
Total	17.28	112.98	0	0
Total	17.28	112.98		
Tata				
Trombay 5	9.82	55.62	468	279
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.36	10.97	108	36
Trombay 7B	1.03	7.82	64	34
TATA Hydro	5.48	25.39	431	52
Trombay 8	5.09	29.15	237	155
Total	22.78	128.95		
AEML				
DTPS U-1&2	7.64	56.45	492	156
Total	7.64	56.45		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	169.09	1021.96	MSPGCL Total	190.12	1135.00
			MSPGCL Thml+Gas	175.00	1053.16	Koyna 1,2 & 4 Total	8.30	39.18
			MSPGCL Hydro	15.12	81.84	State Total	364.07	2257.97

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 07/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	6916	742	268	7926	146	5048	0	0	7260	7325	-1353	18703	0	0	18703	2638	389	21730	49.97
2	6935	512	269	7716	276	5194	0	0	6978	6941	-1184	18585	0	0	18585	2441	358	21384	50.02
3	6832	423	268	7523	298	5192	0	0	7207	6989	-1064	18588	0	0	18588	2292	350	21230	49.99
4	6804	410	269	7483	356	5095	0	0	7285	7056	-1060	18599	0	0	18599	2180	331	21110	49.99
5	6692	574	269	7535	481	5230	0	0	7465	7249	-1105	19051	0	0	19051	2157	339	21547	49.95
6	6691	1034	270	7995	586	5207	0	0	7932	7825	-1086	20160	0	21	20160	2221	367	22748	49.98
7	6757	1513	270	8540	651	5074	0	67	8245	8174	-1130	20983	0	45	20983	2306	393	23682	50.00
8	6885	732	270	7887	527	5198	0	552	8428	8138	-1282	20606	0	8	20606	2429	414	23449	50.05
9	6604	446	265	7315	307	4751	0	1261	9038	8748	-1852	20092	0	0	20092	2680	438	23210	49.99
10	6266	812	266	7344	190	4154	0	1879	9428	9765	-2180	20705	0	0	20705	2993	447	24145	49.96
11	6928	786	236	7950	152	4451	0	2290	9325	9144	-2247	21275	0	6	21275	3226	465	24966	50.01
12	6631	479	131	7241	114	4200	0	2349	9781	9659	-2298	20800	0	2	20800	3300	465	24565	49.99
13	6823	221	133	7177	110	4188	0	2333	9586	9569	-2360	20577	0	0	20577	3264	440	24281	49.97
14	6839	192	131	7162	133	4142	0	2229	9553	9206	-2301	20139	0	0	20139	3159	432	23730	49.95
15	7079	232	141	7452	139	4355	0	1996	9542	9675	-2165	21003	0	0	21003	3236	449	24688	49.96
16	7359	232	212	7803	141	5073	0	1402	9309	8846	-1981	20816	0	7	20816	3304	468	24588	49.96
17	7426	477	277	8180	90	5361	0	733	8621	8506	-1735	20653	0	1	20653	3262	482	24397	49.81
18	7388	890	279	8557	154	5512	0	186	8097	7748	-1510	20174	0	0	20174	3175	473	23822	49.89
19	7415	1541	278	9234	247	5539	0	4	8050	7675	-1381	20851	0	3	20851	3155	467	24473	49.78
20	7394	1339	278	9011	261	5512	0	0	8483	8162	-1350	21128	0	0	21128	3102	468	24698	50.01
21	7549	406	275	8230	225	5460	0	0	7986	7655	-1269	19842	0	0	19842	2980	459	23281	50.03
22	7584	336	280	8200	192	5466	0	0	7340	7362	-1170	19578	0	0	19578	2860	472	22910	49.93
23	7624	348	286	8258	159	5403	0	0	7216	6966	-1176	19146	0	0	19146	2772	464	22382	49.87
24	7673	444	285	8402	147	5354	0	0	7201	6705	-1187	19005	0	0	19005	2721	416	22142	49.77
MUs	169.09	15.12	5.91	190.12	6.08	120.16	0.00	17.28	199.36	195.09	-37.43	481.06	0.00	0.09	481.06	67.85	10.24	559.16	49.95

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 out due to 132kV Sangamner - BBLR line overload. 2) LTS operated at 132KV Shirwal S/stn. due to overloading of 220 kV Jejuri- Lonand line.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 07/Oct/2023

Position as on 6.30 Hrs of 08/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.	12/10/2023
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	11/10/2023
IPP	SWPGPL U-4	135	29/09/2023	00:03		Continued.	Turbine Bearing no.4 temperature high	20/10/2023
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	07/10/2023	06:22	Boiler Tube Leakage	06/10/2023
IPP	Adani U-1	660	04/10/2023	08:10	07/10/2023	05:55	MS line drain leakage.	07/10/2023
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
AEML	AEML Unit 1	250	05/10/2023	10:36	07/10/2023	14:03	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
MSPGCL	Chandrapur Unit 5	500	06/10/2023	09:13	07/10/2023	07:36	Turbine vibration High	
MSPGCL	Uran Unit 7	108	07/10/2023	10:53	07/10/2023	14:27	For Generator transformer R Phase HV bushing hot spot attending work by MAHATRANSCO	
IPP	JPL Unit 1	150	07/10/2023	18:04	08/10/2023	00:17	APRDS safety valve passing.	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 07/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 08/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV ICT Outages/Tripping							
765/400KV 1500MVA ICT-2 @ EKTUNI	IntraState	07/10/2023	09:24	07/10/2023	14:02	EO	To attend Hot Spot
765/400KV 1500MVA ICT-2 @ EKTUNI	IntraState	07/10/2023	09:24	07/10/2023	14:02	EO	To attend the Hotspot on 712-89B Bph Isolator Male Arm of 712 TIE Bay.
400 KV MAINBAY Outages/Tripping							
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			PO	For reconductoring
CHAKAN - TALEGAON(PG)	InterState	06/10/2023	23:22	07/10/2023	03:15	EO	For attending 2 No's of Hotspots at R Phase CT 89C side and R phase CB Bus side.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of ȳȳ 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.
KHADKA-AURANGABAD (WALUJ)	IntraState	06/10/2023	21:08	07/10/2023	06:32	HT	H/T for voltage managment.
NAGOTHANE - DABHOL CKT - 2	IntraState	07/10/2023	14:31	07/10/2023	15:06	EO	For emergency tree cutting work between Loc.No. 238 to 239
KHADKA-AURANGABAD (WALUJ)	IntraState	08/10/2023	01:03	08/10/2023	06:41	HT	H/T For Voltage management.
KHARGHAR - TALEGAON (PG)	IntraState	08/10/2023	22:28		Continued.	PO	Outage required for OPGW and earth wire shifting to newly constructed towers
400 KV ICT Outages/Tripping							
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.
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	IntraState	08/10/2023	16:32	08/10/2023	19:11	EO	To attend hotspot on Y phase & B phase IV (220kV) bushings having temp. of 91 & 77 degrees respectively.
220 KV TIEBAY Outages/Tripping							
TBC @ PEGASUS	IntraState	06/10/2023	10:07	07/10/2023	17:14	PO	Half year maintenance, DT work and CB overhauling work
220 KV TBC Outages/Tripping							
TBC @ PADGHE	IntraState	06/10/2023	13:04	07/10/2023	18:15	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 YAWATMAL- WARDHA(DEOLI) PG CKT 2	InterState	05/10/2023	11:54	07/10/2023	17:48	PO	Jumpering work and PLCC panel testing
220KV YAWATMAL- WARDHA(DEOLI) PG CKT 1	InterState	05/10/2023	11:54	07/10/2023	17:40	PO	Jumpering work and PLCC panel testing
220KV YAWATMAL- WARDHA(DEOLI) PG CKT 1	InterState	08/10/2023	11:20	08/10/2023	1240	T	Distance Protection
220 KV LINE Outages/Tripping							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 08/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
AAREY - MSETCL BORIVALI CKT - 1	IntraState	25/09/2023	09:06			T	Tripped on distance protection.
AAREY - MSETCL BORIVALI CKT - 2	IntraState	05/10/2023	19:29			T	Tripped on Differential protection.
EKLAHARE (OCR) - PADGHE	IntraState	06/10/2023	07:37			HT	Kept Handtripped from padghe end for load managemenet
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	07/10/2023	08:37	07/10/2023	19:23	PO	Replacement Work of damaged conductor at cut point locations
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	07/10/2023	09:23	07/10/2023	1930	PO	Replacement of very old rusted nut bolts at 39 cut point tower locations.
APTA - BOMBAY DYEING	IntraState	07/10/2023	10:07	07/10/2023	19:57	PO	Replacement of existing earthwire by new OPGW from Loc no. 207 to Apta S/Sn Gantry
220 KV BAMBHORI - DEEPNAGAR CKT	IntraState	07/10/2023	10:17	07/10/2023	17:16	PO	For fixing Insulating sleeve on bottom phase conductor
DHULE-CHALISAGAON	IntraState	07/10/2023	10:41	07/10/2023	16:31	PO	Disc replacement work
KORADI-AMBAZARI-I	IntraState	07/10/2023	11:09	07/10/2023	16:43	EO	Replacement of faulty clamp of B Phase Wave Trap
AURANGABAD (WALUJ)-BHENDA	IntraState	07/10/2023	12:17	07/10/2023	19:13	PO	Main Bus section outage at Bhenda S/stn.
WARDHA-YEOTMAL	IntraState	07/10/2023	12:39	07/10/2023	16:37	PO	FTC charging of 220KV Wardha PG Deoli-Yavatmal CKT I and II at both ends
KHAPARKHEDA - BUTIBORI 3	IntraState	07/10/2023	21:12	07/10/2023	23:02	EO	Replacement of Broken string
SAHARA-URSE	IntraState	07/10/2023	22:52	08/10/2023	02:07	HT	H/T For load management
URSE - TALEGAON (AMBI) CKT 1	IntraState	07/10/2023	22:59	08/10/2023	01:58	EO	Attending hotspot on R-ph CT.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 07/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 08/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS SECTION - 2 @ PEDAMBE	IntraState	08/10/2023	08:20	08/10/2023	22:50	PO	1. 220 KV Pophali -II line : Y phase conductor strand unwound between brk to main bus R phase MB isolator to main bus jumper conductor strands unwound 2. 220 KV Nerale line : Y phase main bus to main bus isolator jumper connections at top of isolator having high temperature. 3. 220 KV Bus section bay : Main Bus isolator Preventive Maintenance work 4. 110 KV Aravali line : Both side isolator Preventive Maintenance work 5. Following work to be carried out through outside agency during 220 main bus section: II Outage ↳ 220 KV Pophali -II line : R,Y,B Phase main bus isolator to main bus jumper replacement work. ↳ 220 KV Adlab line : R,Y,B Phase main bus isolator to main bus jumper replacement work. ↳ 220 KV Nerale line : R,Y,B Phase main bus isolator to main bus jumper replacement work. ↳ 220 KV Oni line : R,Y,B Phase main bus isolator to main bus jumper replacement work. ↳ R Phase main bus from 50 MVA transformer II to ONI bay replacement work (Twin bus) 6. 220 KV Main Bus-II side Defect attending work.
PALGHAR - NALASOPARA	IntraState	08/10/2023	08:47	08/10/2023	13:41	PO	Attending hot spot work at various tower locations & other routine maintenance work.
YEOTMAL- PUSAD	IntraState	08/10/2023	11:20	08/10/2023	14:34	T	Distance Protection
URSE - TALEGAON (AMBI) CKT 2	IntraState	08/10/2023	13:17	08/10/2023	18:48	PO	Replacement of disc insulator strings at Loc no. 20, 21,22,23,27,30,31,33,34 & 35 detected faulty in PID testing work.
TPC BORIVALI - AAREY	IntraState	08/10/2023	17:25	08/10/2023	19:32	EO	TO ATTEND HOTSPOT ON AAREY SIDE BPH JUMPER ON TOWER NO VAB 87
KHAREPATAN -PAWAS LINE	IntraState	08/10/2023	20:03	08/10/2023	21:07	T	Tripped on distance protection
ONI KHAREPATAN LINE	IntraState	08/10/2023	20:03	08/10/2023	21:16	T	tripped at Kharepatan end only
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 NO 3 @ ALEPHATA	IntraState	07/10/2023	08:47	07/10/2023	20:10	PO	For CRM & CB timing measurement work
220/132 KV 100 MVA ICT-2	IntraState	08/10/2023	10:05	08/10/2023	12:36	EO	Attend fire detector trip indicator of NIFPS (CTR)
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 08/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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	07/10/2023	20:23	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.
MAIN BUS SECTION - 3 @ BHENDA	IntraState	07/10/2023	12:17	07/10/2023	19:13	PO	For the work of replacement of 220KV Main bus Isolator (29A) Gearbox of 220KV TBC bay, 220KV BBLR bay and 50MVA PTR-2 HV bay and its & other 220KV bay main bus isolator (29A) overhauling & Service with co-ordination of M/S. BIMCO Isolators agency.
MAIN BUS SECTION - 2 @ BHENDA	IntraState	07/10/2023	12:17	07/10/2023	19:13	PO	For the work of replacement of 220KV Main bus Isolator (29A) Gearbox of 220KV TBC bay, 220KV BBLR bay and 50MVA PTR-2 HV bay and its & other 220KV bay main bus isolator (29A) overhauling & Service with co-ordination of M/S. BIMCO Isolators agency
MAIN BUS SECTION - 1 @ BHENDA	IntraState	07/10/2023	12:17	07/10/2023	19:13	PO	For the work of replacement of 220KV Main bus Isolator (29A) Gearbox of 220KV TBC bay, 220KV BBLR bay and 50MVA PTR-2 HV bay and its & other 220KV bay main bus isolator (29A) overhauling & Service with co-ordination of M/S. BIMCO Isolators agency.
MAIN BUS SECTION - 1 @ BHENDA	IntraState	07/10/2023	12:17	07/10/2023	19:13	PO	For the work of overhauling & Service 220KV Main bus Isolators (29A) of 220KV Waluj bay, 50MVA PTR-1 & 2 HV bay and 100MVA ICT-1 HV bay with co-ordination of M/S. BIMCO Isolators agency.
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.
WAGHIVALI - CHEMBUR	IntraState	07/10/2023	08:20		Continued.	PO	PROJECT WORK-SHIFTING OF CONDUCTORS

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 08/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KALWA KALYAN	IntraState	07/10/2023	17:15	07/10/2023	18:32	EO	For removing hanging object from RHS circuit of line at loc 150-151
WAGHIVALI - MANKHURD	IntraState	08/10/2023	00:48		Continued.	PO	for formation of three terminal line 110 kV Waghivali Chembur Mankhurd line
KHOPOLI - KARANJADE	IntraState	08/10/2023	07:03	08/10/2023	08:33	PO	TREE TRIMMING
KARANJADE - BHOKARPADA	IntraState	08/10/2023	09:12	08/10/2023	10:53	PO	tree trimming
KALYAN KALWA SALSETTE 2	IntraState	08/10/2023	16:47	08/10/2023	17:25	EO	FOR REMOVING BIRD NEST OBJECT AT LOC 55

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