

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 06/Oct/2024 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	150.003	879.355	1) Gujrat	10.189	60.239
2) Hydro	6.270	58.263	2) Madhya Pradesh	4.182	18.622
3) Gas	3.303	31.932	3) Chattisgarh	3.290	16.070
Total MSPGCL	159.576	969.550	4) Maharashtra	197.175	1150.155
B) 1) APML	60.780	380.799	5) Goa (Amona)	-2.074	-13.183
2) JSWEL	24.700	147.250	Total	212.762	1231.903
3) VIPL	0.000	0.000	a) Mumbai Schedule	44.573	279.943
4) RPL(AMT)	18.337	109.982	b) Mumbai Drawl	48.032	301.795
5) SWPGPL	9.104	55.132	c) MSEDCL Bilateral *	89.570	503.593
6) Other IPP	11.192	68.385	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	44.573	277.884
C) 1) TPCL Thermal	4.146	27.709	Include PX	0.000	0.000
2) TPCL Hydro	2.035	26.892	Standby	0.000	2.059
3) TPCL Gas	4.220	25.319	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.350	50.260	1) MSEDCL	462.633	2751.156
D) STATE			2) Mumbai Discoms	65.783	431.975
1) Thermal	285.612	1718.872	3) Other Discoms	11.706	72.506
(A1+C1+C4+(B1-B6))			TOTAL STATE	540.122	3255.637
2) Hydro	8.305	85.155			
(A2+C2)					
3) Gas	7.523	57.251			
(A3+B7+C3)					
4) Wind	6.918	46.339			
6) SOLAR	19.002	116.117			
TOTAL STATE	327.360	2023.734			

* 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 16 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5515	6046	6868	6405
MSPGCL Hydro	302	270	354	335
MSPGCL Gas	140	137	224	142
MSPGCL Total Generation	5957	6453	7446	6882
Central Sector Receipt	9394	9507	9430	8006
WIND	270	300	385	357
CPP / IPP Thermal	4272	4575	5748	5462
CPP / IPP Gas	0	0	0	0
SOLAR	2461	1565	13	0
Exchange with Mumbai	-2117	-2317	-2170	-1672
MSEDCL DEMAND MET	19734	19568	20323	18626
Load Shedding	0	0	0	0
MSEDCL DEMAND	19734	19568	20323	18626
TPCL GENERATION	400	415	477	404
AEML GENERATION	284	309	337	291
MUMBAI DEMAND	2801	3041	2984	2367
OTHER DISCOM DEMAND	503	516	530	409
STATE DEMAND MET	23038	23124	23836	21402
STATE DEMAND	23038	23124	23836	21402
Frequency (Hz)	49.94	49.92	49.99	49.89

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.19 Hz at 06.00 Hrs	49.72 Hz at 03.17 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 06/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.82	22.28	181	132
Unit 8	12.18	74.65	605	375
Unit 9	11.93	69.83	578	372
Unit 10	11.44	69.56	570	375
Total	39.37	236.31		
Bhusawal				
Unit 3	3.18	9.45	165	100
Unit 4	9.54	56.78	490	260
Unit 5	8.70	53.52	445	280
Total	21.41	119.75		
Parli				
Unit 6	4.21	22.16	243	135
Unit 7	3.89	21.34	198	130
Unit 8	3.85	23.97	190	145
Total	11.95	67.47		
Chandrapur				
Unit 3	3.64	19.43	190	115
Unit 4	2.09	18.57	159	0
Unit 5	7.92	46.19	408	270
Unit 6	3.74	26.68	175	130
Unit 7	7.50	43.80	352	280
Unit 8	10.31	57.92	490	305
Unit 9	0.00	0.00	0	0
Total	35.19	212.60		
Paras				
Unit 3	4.83	26.46	243	143
Unit 4	4.63	18.76	225	146
Total	9.46	45.23		
Khaparkheda				
Unit 1	3.71	21.44	190	110
Unit 2	3.64	23.62	193	110
Unit 3	3.73	22.81	175	128
Unit 4	3.91	24.31	188	128
Unit 5	10.71	65.15	480	320
Total	25.70	157.32		
Nasik				
Unit 3	3.32	19.49	160	115
Unit 4	3.60	21.18	170	125
Unit 5	0.00	0.00	0	0
Total	6.92	40.67		
Uran				
All Units	3.30	31.93	224	50
Total	3.30	31.93		
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)	0.99	6.10	42	41
Total	0.99	6.10		
Koyna				
Stage 1-2	1.76	12.08	235	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.12	10.07	116	0
Stage 3	0.39	5.01	138	0
Total	2.27	27.16		
Hydro				
KDPH	0.61	4.82	36	0
VTRNA	0.00	0.00	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.28	2.00	40	0
SMLHY_PTN	3.11	22.20	134	125
GHATGHAR	0.00	2.08	0	0
Total	4.00	31.10		
Wind				
Total	6.92	46.34	0	0
Total	6.92	46.34		
CPP				
APML(Mus)	60.78	380.80	0	0
JSWEL(Mus)	24.70	147.25	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	18.34	109.98	0	0
SWPGPL-Mus	9.10	55.13	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.68	34.79	268	185
Other(Mus)	0.63	4.33	0	0
JPL	4.88	29.27	272	170
Total	124.11	761.55		
SOLAR				
Total	19.00	116.12	0	0
Total	19.00	116.12		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.67	16.01	112	111
Trombay 7B	1.55	9.31	65	64
TATA Hydro	2.04	26.89	244	32
Trombay 8	4.15	27.71	190	135
Total	10.40	79.92		
AEML				
DTPS U-1&2	7.35	50.26	375	281
Total	7.35	50.26		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	150.00	879.36	MSPGCL Total	159.58	969.55
			MSPGCL Thml+Gas	153.31	911.29	Koyna 1,2 & 4 Total	1.88	22.15
			MSPGCL Hydro	6.27	58.26	State Total	327.36	2023.73

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 06/Oct/2024

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	6794	322	143	7259	96	6142	0	0	7673	7881	-1930	18985	0	0	18985	2856	463	22304	50.01
2	6668	215	142	7025	240	6045	0	0	7869	7809	-1852	18810	0	0	18810	2667	457	21934	50.01
3	6483	206	142	6831	288	5706	0	0	8079	8011	-1781	18633	0	0	18633	2489	422	21544	49.98
4	6405	335	142	6882	357	5462	0	0	7904	8006	-1672	18626	0	0	18626	2367	409	21402	49.89
5	6688	225	142	7055	266	5709	0	0	7946	8028	-1633	18999	0	0	18999	2313	426	21738	49.98
6	6686	210	142	7038	215	5666	0	0	9198	8910	-1672	19708	0	0	19708	2338	450	22495	50.01
7	6424	210	143	6777	283	5345	0	76	10075	9872	-1689	20173	0	0	20173	2363	491	23027	50.03
8	6167	245	143	6555	254	5151	0	541	9178	9514	-1690	19835	0	0	19835	2336	490	22661	50.04
9	6016	253	143	6412	215	4586	0	1354	8676	9044	-1795	19326	0	0	19326	2474	490	22290	50.02
10	5643	255	142	6040	229	4258	0	2003	8957	9291	-1938	19376	0	0	19376	2640	507	22523	49.98
11	5515	302	140	5957	270	4272	0	2461	9253	9394	-2117	19734	0	0	19734	2801	503	23038	49.94
12	5314	256	138	5708	289	4226	0	2591	9410	9489	-2211	19592	0	0	19592	2897	501	22989	49.94
13	5080	207	137	5424	259	4027	0	2661	9385	9412	-2245	19044	0	0	19044	2928	494	22466	49.98
14	5089	207	138	5434	332	3951	0	2512	9293	9267	-2233	18778	0	0	18778	2923	485	22186	50.04
15	5388	227	137	5752	271	4260	0	2148	9303	9420	-2272	19097	0	0	19097	2996	482	22575	50.06
16	6046	270	137	6453	300	4575	0	1565	9407	9507	-2317	19568	0	0	19568	3041	516	23124	49.92
17	6456	201	136	6793	246	5084	0	858	9277	9003	-2249	19212	0	0	19212	2966	523	22701	49.97
18	6654	236	139	7029	276	5355	0	219	9190	8878	-2140	19098	0	0	19098	2885	519	22502	49.90
19	6868	354	224	7446	385	5748	0	13	9483	9430	-2170	20323	0	0	20323	2984	530	23836	49.99
20	6860	343	154	7357	416	5772	0	0	9475	9238	-2096	20171	0	0	20171	3002	516	23689	49.99
21	6752	266	50	7068	352	5711	0	0	8841	8784	-2128	19272	0	0	19272	2909	515	22696	49.91
22	6717	223	73	7013	322	5669	0	0	8220	8378	-2077	18803	0	0	18803	2838	502	22143	50.02
23	6694	333	134	7161	340	5697	0	0	7778	8162	-2039	18809	0	0	18809	2859	512	22180	49.99
24	6596	369	142	7107	417	5696	0	0	7913	8034	-2086	18664	0	0	18664	2911	503	22079	49.98
MUs	150.00	6.27	3.30	159.58	6.92	124.11	0.00	19.00	211.78	212.76	-48.03	462.63	0.00	0.00	462.63	65.78	11.71	540.12	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 :-

Maximum Demand scenario for the date 06/Oct/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
23836 MW	20323 MW	3041 MW
19 Hrs	19 Hrs	16 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 06/Oct/2024

Position as on 6.30 Hrs of 07/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling(Under COH from 00.00 Hrs DT.05.09.2024)	10/10/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	07/10/2024
MSPGCL	Koyna Unit 6	80	12/09/2024	15:10		Continued.	Refurbishment of governing system & Upgradation of PLC system & Excitation system.	22/10/2024
Total Capacity MSPGCL		790						
Total Capacity PLANNED OUTAGE		790						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/10/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/11/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	12/10/2024
MSPGCL	Uran Unit 6	108	24/09/2024	10:30		Continued.	Generator exciter end abnormal sound.	12/10/2024
MSPGCL	Uran Unit 8	108	05/10/2024	00:15	07/10/2024	04:05	For filters replacement & B2 boiler leakages attending work	07/10/2024
MSPGCL	Chandrapur Unit 4	210	06/10/2024	15:25		Continued.	Air heater problem	07/10/2024
MSPGCL	Uran Unit B0	120	06/10/2024	19:33	06/10/2024	22:05	Due to I & C Problem (Turbine Bearing Vibration On High) due to Heavy Lightening.	
Total Capacity MSPGCL		871						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	RPL(AMT) U-5	270	15/09/2024	15:21		Continued.	Bottom Ash Evacuation Problem	15/10/2024
IPP	SWPGPL U-4	135	01/10/2024	01:00	07/10/2024	00:44	Due to EHP DC High	07/10/2024
Total Capacity IPP		675						
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.	30/12/2024
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	30/11/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 06/Oct/2024

Position as on 6.30 Hrs of 07/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2366						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	05/10/2024	19:58	06/10/2024	17:57	Due to no schedule given by MSEDCL	
MSPGCL	Uran Unit 5	108	06/10/2024	19:28	07/10/2024	09:37	Zero Schedule Given By MSEDCL	
Total Capacity MSPGCL		216						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		216						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	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)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 07/Oct/2024

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 (711) OF AKOLA CKT - 2 & TIRODA CKT - 1 @ KORADI - 3	IntraState	07/10/2024	10:02	07/10/2024	11:44	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
400 KV TIEBAY Outages/Trippings							
TIE BAY (411) OF EKTUNI CKT 2 AND ICT 3 @ TAPTITANDA	InterState	07/10/2024	12:14			PO	Routine Maintenance work and CB, CT diagnostic testing work
400 KV MAINBAY Outages/Trippings							
MAIN BAY - 404 OF 765/400kV 1500MVA ICT @ AKOLA 2	IntraState	07/10/2024	10:16			PO	Annual Maintenance of Bay Equipment at Akola-II SS.
400 KV LINE Outages/Trippings							
KALWA - TALEGAON (PG)	InterState	04/10/2024	07:08	07/10/2024	05:41	PO	400KV-KALWA-PUNE-PG-1 for LILO at 400kV Vikhroli (GIS) ss
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance protection
PARLI - KUMBHARGAON(NANDED) CKT - 2	IntraState	03/10/2024	16:14			PO	(1) Bay equipments replacement work (CB, CT,CVT,LA,WT, PG & HCB isolators) under LES. (2)Distance M1 & M2 relays retrofitting work.3) Hardware tightening & fitting work
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	04/10/2024	08:31			HT	H/T for load management.
PADGHE - NAGOTHANE CKT - 2	IntraState	06/10/2024	18:27			T	Distance Protection
PARLI-SOLAPUR (LAMBOTI)	IntraState	06/10/2024	19:15	06/10/2024	20:04	EO	400 Girwali-Lamboti (Solapur) Ckt line reactor to be taken out of service due to low voltage profile as per LD Ambazari instructions.
PARLI - KARJAT CKT - 1	IntraState	06/10/2024	22:01	06/10/2024	22:40	EO	400 Girwali-Karjat Ckt 1 line reactor to be taken out of service. Due to low voltage profile as per LD Ambazari instructions.
PARLI - KARJAT CKT - 2	IntraState	06/10/2024	23:03	06/10/2024	23:35	EO	400 Girwali-Karjat Ckt 2 line reactor to be taken out of service. Due to low voltage profile as per LD Ambazari instructions.
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	07/10/2024	06:29			PO	1) Retrofitting of Distance Protection Relay Main II. 2) Routine Maintenance work.
KORADI II - KORADI III CKT - 1	IntraState	07/10/2024	12:15			EO	1) For attending hot spot 155°C on Bph Line Isolator of 400KV Koradi-II-Koradi-III Ckt-I at 400KV Koradi II substation
KHADKA - BABLESHWAR	IntraState	07/10/2024	12:59	07/10/2024	14:42	T	Tripped on distance protection.
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.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220/33 KV 500MVA ICT - 1 @ KORADI 2	IntraState	06/10/2024	10:50	06/10/2024	15:52	T	Tripped on Bph. OSR optd.
400/220KV 315 MVA ICT - 3 @ NEW KOYNA	IntraState	07/10/2024	08:43			PO	Diagnostic testing & Relay testing work , Routine maint. Work
STATION TRANSFORMER - 5B @ KHAPARKHEDA	IntraState	07/10/2024	11:30			PO	Diagnostic Testing of CTs & Breaker DCRM Testing
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 07/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS REACTOR (80 MVA) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40			PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Bableshwar has been entrusted to M/s RK Electrical vide Zone office order no. 1258 dtd 12.08.2022. Following work are proposed on reactor 1 1) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
220 KV HARANGUL - PARLY (PG) CKT	InterState	05/10/2024	19:40			EO	Testing, CRM, Timing of CB alongwith overhauling due to PDR operations of breaker of 220Kv Harangul-PGCIL line on Dtd. 02.10.2024
220 KV HARANGUL - PARLY (PG) CKT	InterState	06/10/2024	23:07	07/10/2024	07:27	HT	HT due to heavy sparking on R ph CT at Harangul end
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
GHODBUNDER - GORAI	IntraState	29/07/2024	12:14			PO	Bunching activity on line to form newly reconfigured line as 220kv Ghodbunder-Versova Line-2 for outage of 220kv Gorai EHV Station.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	20/09/2024	17:34			HT	H/T for load management.
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
AAREY - MSETCL BORIVALI CKT - 1	IntraState	26/09/2024	23:58			T	Tripped on distance protection.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	30/09/2024	00:02	06/10/2024	15:30	HT	H/T for load management.
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
ALEPHATA-PARGAON(KATHAPUR)	IntraState	06/10/2024	10:30	06/10/2024	18:21	HT	load management
HINJAWADI I- CHINCHWAD	IntraState	06/10/2024	10:31	06/10/2024	17:05	HT	load management
220 KV VIRODA - AMALNER	IntraState	06/10/2024	12:11	06/10/2024	13:21	T	D/P,Z1,BPH,1.73KA,83.94KM,

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 07/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	06/10/2024	13:13	06/10/2024	14:47	PO	Line Maintenance
EKLAHARA(OCR)-RAYMOND	IntraState	06/10/2024	15:15	07/10/2024	04:14	PO	Replacement of Distance relay, bay maintenance work & diagnostic testing work
EKLAHARA(OCR)-RAYMOND	IntraState	06/10/2024	15:15	07/10/2024	04:14	PO	Replacement of Distance relay, Trip relay, Bay maintenance work & diagnostic testing work
ADLABS - PEDAMBE	IntraState	07/10/2024	05:39	07/10/2024	10:15	PO	R Phase line side isolator to CT conductor strand broken.
KARAD - NERLE	IntraState	07/10/2024	09:03			PO	distance relay retrofitting and complete panel rewiring
MAIN BUS SECTION - 1 @ MUDSHINGI	IntraState	07/10/2024	10:10	07/10/2024	10:13	PO	For opening of 220 kV Main bus section isolator-I for 220 bus separation due to ICT overloading at 400kV Talandge substation
TALANDAGE - FIVE STAR MIDC 1	IntraState	07/10/2024	10:15			PO	Retrofitting of Distance Relay which become faulty on 22.09.2024
MUDSHINGI- BELEWADI LINE	IntraState	07/10/2024	10:31			PO	For safety purpose only for double jump arrangement work of 220kV Talandge-Mudshingi ckt-2 on multi circuit tower loc no. M/C- 9,11,12,16,21 & 22.
TALANDGE - MUDSHINGI CKT - 2	IntraState	07/10/2024	11:07			PO	For double jump arrangement using C type, Wedge connector at tower cut point locations.
NAGOTHANE - WADKHAL (GIS) CKT-1	IntraState	07/10/2024	12:35			EO	Replacement of damage polymer insulator at loc. No. 59 B phase, routine maintenance work, insulator replacement, cold line cleaning work and hotspot work
220 KV ICT Outages/Trippings							
220/132 KV 100 MVA ICT 1@ BABHALESHWAR	IntraState	12/07/2024	13:35			PO	Augmentation of 220/132kV 100MVA to 220/132kV 200MVA at Babheshwar.
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT - 1 @ ALEPHATA	IntraState	23/09/2024	03:31			T	Tripped on internal fault and main Buchholz.
220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II	IntraState	23/09/2024	10:40			PO	245 KV HV CB overhauling work (ABB Make)
220/33 KV 50 MVA PTR - 7 @ WATHAR	IntraState	07/10/2024	10:10			PO	Diagnostic testing work & Quarterly maintenance work
220 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ URAN	IntraState	06/10/2024	11:22	06/10/2024	13:10	EO	for attending Damaged conductor from Rph CT to of GT unit 8 bushing (in shut down opportunity)
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
132 KV MOKHABARDI - AMBHORA CKT	IntraState	06/10/2024	07:28	06/10/2024	07:56	T	A. END-- DIST 64.65 KM B PH 820 AMP . END -B PH 0.75 KM 950 AMP
NALDURG-WAGHDARI CKT	IntraState	06/10/2024	16:18	06/10/2024	19:19	PO	Outage is required for CB testing and tan delta testing
110 KV LINE Outages/Trippings							

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

Position as on 6.30 Hrs of 07/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TATA BORIVLI MSETCL BORIVLI 2	IntraState	06/10/2024	09:09	06/10/2024	17:54	PO	For connection of jumper at location no 1 after completion of following work: For carrying out replacement of line and Auxilairy isolator under LES scheme at Borivali end. 100kV Tata 1 line at borivali end is charged till CT. (CB, Main bus isolator and Line isolator is in open condition) It is connected as 100 kV Kolshet -BMC- Tata Borivali - MSETCL Borivali. Jumper at location no 01 will be opened so the rest of the line i.e 100 kV Tata borivali-Kolshet-BMC will be in service.

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