

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 01/Oct/2024 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	144.760	144.760	1) Gujrat	9.430	9.430
2) Hydro	11.943	11.943	2) Madhya Pradesh	4.769	4.769
3) Gas	6.139	6.139	3) Chattisgarh	2.850	2.850
Total MSPGCL	162.842	162.842	4) Maharashtra	183.866	183.866
B) 1) APML	60.470	60.470	5) Goa (Amona)	-2.270	-2.270
2) JSWEL	24.678	24.678	Total	198.645	198.645
3) VIPL	0.000	0.000	a) Mumbai Schedule	45.197	45.197
4) RPL(AMT)	17.895	17.895	b) Mumbai Drawl	48.818	48.818
5) SWPGPL	9.124	9.124	c) MSEDCL Bilateral *	75.697	75.697
6) Other IPP	11.595	11.595	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	44.435	44.435
C) 1) TPCL Thermal	4.973	4.973	Include PX	0.000	0.000
2) TPCL Hydro	5.643	5.643	Standby	0.762	0.762
3) TPCL Gas	4.239	4.239	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.073	10.073	1) MSEDCL	448.252	448.252
D) STATE			2) Mumbai Discoms	73.746	73.746
1) Thermal	283.568	283.568	3) Other Discoms	12.371	12.371
(A1+C1+C4+(B1-B6))			TOTAL STATE	534.369	534.369
2) Hydro	17.586	17.586			
(A2+C2)					
3) Gas	10.378	10.378			
(A3+B7+C3)					
4) Wind	4.385	4.385			
6) SOLAR	19.807	19.807			
TOTAL STATE	335.724	335.724			

* 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 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	4947	6864	6973	6023
MSPGCL Hydro	297	653	1837	232
MSPGCL Gas	328	219	219	272
MSPGCL Total Generation	5572	7736	9029	6527
Central Sector Receipt	9504	8141	8266	6849
WIND	148	181	209	225
CPP / IPP Thermal	3838	5973	6111	4977
CPP / IPP Gas	0	0	0	0
SOLAR	2563	276	0	0
Exchange with Mumbai	-2540	-2344	-2119	-1467
MSEDCL DEMAND MET	18545	19372	20927	16723
Load Shedding	0	0	210	0
MSEDCL DEMAND	18545	19372	21137	16723
TPCL GENERATION	521	781	829	491
AEML GENERATION	480	435	490	303
MUMBAI DEMAND	3541	3560	3438	2261
OTHER DISCOM DEMAND	540	591	569	388
STATE DEMAND MET	22626	23523	24934	19372
STATE DEMAND	22626	23523	25144	19372
Frequency (Hz)	50.00	49.97	50.00	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 06:02 Hrs	49.66 Hz at 18:45 Hrs	49.99	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 01/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.66	3.66	174	120
Unit 8	12.27	12.27	590	370
Unit 9	11.76	11.76	552	371
Unit 10	11.90	11.90	580	350
Total	39.58	39.58		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	9.10	9.10	495	290
Unit 5	8.72	8.72	480	285
Total	17.83	17.83		
Parli				
Unit 6	1.57	1.57	204	0
Unit 7	4.09	4.09	238	143
Unit 8	3.77	3.77	188	143
Total	9.44	9.44		
Chandrapur				
Unit 3	3.54	3.54	190	120
Unit 4	3.29	3.29	155	127
Unit 5	7.64	7.64	395	265
Unit 6	6.33	6.33	295	225
Unit 7	7.23	7.23	361	257
Unit 8	9.02	9.02	440	285
Unit 9	0.00	0.00	0	0
Total	37.04	37.04		
Paras				
Unit 3	4.13	4.13	204	133
Unit 4	4.38	4.38	206	149
Total	8.51	8.51		
Khaparkheda				
Unit 1	3.52	3.52	185	110
Unit 2	3.91	3.91	196	116
Unit 3	3.75	3.75	173	128
Unit 4	3.97	3.97	188	125
Unit 5	10.47	10.47	485	260
Total	25.63	25.63		
Nasik				
Unit 3	3.18	3.18	155	112
Unit 4	3.55	3.55	168	110
Unit 5	0.00	0.00	0	0
Total	6.74	6.74		
Uran				
All Units	6.14	6.14	359	131
Total	6.14	6.14		
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)	1.03	1.03	43	41
Total	1.03	1.03		
Koyna				
Stage 1-2	1.72	1.72	310	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.84	3.84	971	0
Stage 3	1.28	1.28	320	0
Total	6.84	6.84		
Hydro				
KDPH	0.86	0.86	36	36
VTRNA	0.00	0.00	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.36	0.36	40	0
SMLHY_PTN	3.87	3.87	173	151
GHATGHAR	0.00	0.00	5	0
Total	5.10	5.10		
Wind				
Total	4.38	4.38	0	0
Total	4.38	4.38		
CPP				
APML(Mus)	60.47	60.47	0	0
JSWEL(Mus)	24.68	24.68	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	17.90	17.90	0	0
SWPGPL-Mus	9.12	9.12	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.70	5.70	267	184
Other(Mus)	0.77	0.77	0	0
JPL	5.13	5.13	267	170
Total	123.76	123.76		
SOLAR				
Total	19.81	19.81	0	0
Total	19.81	19.81		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.68	2.68	112	111
Trombay 7B	1.56	1.56	65	64
TATA Hydro	5.64	5.64	426	54
Trombay 8	4.97	4.97	232	168
Total	14.86	14.86		
AEML				
DTPS U-1&2	10.07	10.07	495	283
Total	10.07	10.07		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	144.76	144.76	MSPGCL Total	162.84	162.84
			MSPGCL Thml+Gas	150.90	150.90	Koyna 1,2 & 4 Total	5.56	5.56
			MSPGCL Hydro	11.94	11.94	State Total	335.72	335.72

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 01/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	6044	297	272	6613	132	5418	0	0	6674	6943	-1465	17168	0	0	17168	2655	473	20296	49.99
2	5980	298	272	6550	185	5122	0	0	6831	7087	-1383	17132	0	0	17132	2435	429	19996	50.00
3	6023	232	272	6527	225	4977	0	0	6980	6849	-1467	16723	0	0	16723	2261	388	19372	49.98
4	5987	230	275	6492	216	4921	0	0	6986	7295	-1477	17057	0	0	17057	2178	390	19625	49.98
5	6010	230	277	6517	144	5158	0	0	7265	7458	-1471	17385	0	0	17385	2155	421	19961	50.01
6	6345	281	276	6902	171	5370	0	0	7767	8273	-1476	18786	0	0	18786	2244	454	21484	50.01
7	6497	250	276	7023	156	5751	0	84	8569	8757	-1649	19650	0	0	19650	2417	472	22539	50.01
8	6352	275	274	6901	162	5576	0	686	8838	8786	-1882	19719	0	0	19719	2639	510	22868	50.04
9	5770	274	267	6311	127	4757	0	1578	8828	8865	-2237	18850	0	0	18850	2971	551	22372	50.01
10	5071	267	271	5609	146	4137	0	2242	9207	9405	-2376	18609	0	0	18609	3294	554	22457	50.01
11	4947	297	328	5572	148	3838	0	2563	9452	9504	-2540	18545	0	0	18545	3541	540	22626	50.00
12	4890	239	359	5488	115	4026	0	2620	9119	9150	-2604	18256	0	0	18256	3630	539	22425	49.97
13	4908	321	320	5549	96	3902	0	2600	8654	8720	-2610	17722	0	0	17722	3628	535	21885	49.99
14	5084	259	264	5607	69	4150	0	2454	8495	8919	-2508	18151	0	0	18151	3545	540	22236	49.99
15	5250	247	263	5760	87	4228	0	2164	9236	9286	-2562	18417	0	0	18417	3642	546	22605	49.92
16	5729	247	320	6296	86	4405	0	1682	9439	9315	-2572	18638	0	0	18638	3723	574	22935	49.99
17	6421	250	304	6975	120	5385	0	851	8670	8922	-2441	19251	0	0	19251	3661	561	23473	49.98
18	6864	653	219	7736	181	5973	0	276	8147	8141	-2344	19372	0	0	19372	3560	591	23523	49.97
19	6914	1663	220	8797	292	6095	0	7	8403	8373	-2193	20785	110	0	20895	3499	586	24980	49.87
20	6973	1837	219	9029	209	6111	0	0	8156	8266	-2119	20927	210	0	21137	3438	569	25144	50.00
21	6836	1288	197	8321	258	6117	0	0	7727	8087	-1981	20246	0	0	20246	3291	556	24093	50.02
22	6810	1073	132	8015	390	6137	0	0	7289	7424	-1883	19523	0	0	19523	3177	560	23260	50.01
23	6632	677	131	7440	372	6117	0	0	7335	7307	-1812	18898	0	0	18898	3098	526	22522	49.99
24	6423	258	131	6812	298	6091	0	0	7311	7513	-1766	18442	0	0	18442	3064	506	22012	49.93
MUs	144.76	11.94	6.14	162.84	4.38	123.76	0.00	19.81	195.38	198.64	-48.82	448.25	0.32	0.00	448.57	73.75	12.37	534.69	49.99

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 01/Oct/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
25144 MW	21137 MW	3723 MW
20 Hrs	20 Hrs	16 Hrs
Includes LS - 210 MW	Includes LS - 210 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 01/Oct/2024

Position as on 6.30 Hrs of 02/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.	05/10/2024
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	Parli Unit 6	250	25/09/2024	21:15	01/10/2024	13:36	Boiler Tube Leakage	01/10/2024
MSPGCL	Bhusawal Unit 3	210	30/09/2024	01:32		Continued.	Boiler Tube Leakage	03/10/2024
MSPGCL	Koyna Unit 8	80	01/10/2024	00:00	02/10/2024	18:30	replacement of Injector No. 5	03/10/2024
MSPGCL	Uran Unit 7	108	01/10/2024	16:37	02/10/2024	19:19	220 kv bus opreated at Uran on LBB protection malfunction.	02/10/2024
MSPGCL	Ghatghar Unit-1	125	01/10/2024	18:05	01/10/2024	20:45	Withdrawn due to Mechanical brake indiation	
MSPGCL	Uran Unit 5	108	01/10/2024	20:40	01/10/2024	21:30	DUE TO CONTROL SUPPLY FAULT	
MSPGCL	Chandrapur Unit 3	210	02/10/2024	16:10	02/10/2024	19:03	Emergency board trip	
MSPGCL	Paras Unit 4	250	02/10/2024	16:54		Continued.	generator electrical protection	04/10/2024
Total Capacity MSPGCL		1774						
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		Continued.	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	30/12/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 01/Oct/2024

Position as on 6.30 Hrs of 02/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							identified which are being executed before refueling.	30/11/2024
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.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3269						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	30/09/2024	21:00	01/10/2024	10:13	Due to No schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	01/10/2024	12:40	01/10/2024	15:15	Due to No schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	01/10/2024	21:30		Continued.	No schedule from MSEDCL	
Total Capacity MSPGCL		324						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		324						
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 01/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 02/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV TBC Outages/Trippings							
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	02/10/2024	01:16	02/10/2024	08:32	T	Pole 1 ac base filter z11 z2 y phase unbalance level 2 alarm appeared on dated 02.10.2024 at 00:35 hrs.
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 2	InterState	01/10/2024	12:25	01/10/2024	18:04	T	Distance protection
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
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	23/09/2024	14:07	01/10/2024	12:31	HT	Load management
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	25/09/2024	23:05			HT	Rectification of DC Leakage in 220V DC Source-2 of Trip Circuit-2. Rectification of persisted signal of CB air pressure lockout
KARAD - TALANDGE CKT - 2	IntraState	30/09/2024	21:38	01/10/2024	09:18	T	Tripped on distance protection.
KHADKA-AURANGABAD (WALUJ)	IntraState	01/10/2024	21:08			HT	Over Voltage
BABHALESHWAR - PADGHE CKT-1	IntraState	01/10/2024	22:17	02/10/2024	04:33	EO	For Attending Hot spot on Bph CT temp 185deg
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 600 MVA ICT - 4 @ PADGHE	IntraState	01/10/2024	00:22	01/10/2024	07:14	T	Tripped on differential protection.
400/132 KV 200 MVA ICT - 1 @ KHADKA	IntraState	01/10/2024	12:52	01/10/2024	19:50	PO	DC Leakage work
400/132 KV 200 MVA ICT - 1 @ KHADKA	IntraState	01/10/2024	12:52	01/10/2024	19:50	EO	on Dtd. 30.09.2024 @13:15 Hrs. 400/220 kV 105 MVA Spare ICT unit is tripped and during trouble shooting faulty wire found in Buchholz relay tripping circuit of Spare ICT and same replaced /attended by testing team and spare ICT charged at 20:02 hrs and stood OK. But, today on Dtd. 01.10.2024 DC leakage current again observed in Morning 05:00 hrs and it is detected in 400/220 kV 200 MVA ICT-1 Bay. Hence, E/O required on 400/132 kV, 200 MVA ICT- 1 for attending DC leakage as it may cause maloperation.
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)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 01/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 02/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV HARANGUL - PARLY (PG) CKT	InterState	02/10/2024	22:13	02/10/2024	23:20	T	Distance Protection
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			HT	H/T for load management.
BOISAR - VERSOVA	IntraState	30/09/2024	13:09	02/10/2024	12:45	T	Tripped on distance and differential protection.
KALWA - GIGAPLEX (PDG) CKT	IntraState	30/09/2024	16:34			T	Cable Burnt at PDG end
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	30/09/2024	18:07	01/10/2024	04:35	EO	For bunching of 220 kV Bapgaon-NTT Global line on 220KV AKP-Nashik line at TL no. 398 for 2nd source to Bapgaon s/stn, NTT Global, NTT Neon due to fault in Kalwa-NTT Neon corridor.
NTT GLOBAL (Estella) - BAPGAON	IntraState	30/09/2024	22:39	01/10/2024	04:35	EO	For bunching of 220 kV Bapgaon-NTT Global line on 220KV AKP-Nashik line at TL no. 398 for 2nd source to Bapgaon s/stn, NTT Global, NTT Neon due to fault in Kalwa-NTT Neon corridor.
WARORA - WARDHA	IntraState	01/10/2024	06:10	01/10/2024	11:11	EO	To attend Hot Spot
HINJAWADI I- CHINCHWAD	IntraState	01/10/2024	07:11	01/10/2024	22:03	HT	For Load Management
NEW KOYNA - PEDAMBE	IntraState	01/10/2024	08:55	01/10/2024	18:37	HT	emergency outage is required on 220 KV Pedhambe-New Koyna line to attend unwound conductors of bay
BALAPUR-AKOLA II	IntraState	01/10/2024	09:26	01/10/2024	14:30	PO	Testing work
BUTIBORI-ABHIJEET	IntraState	01/10/2024	09:42	01/10/2024	16:13	EO	Replacement of Flash over Disc
ALEPHATA-PARGAON(KATHAPUR)	IntraState	01/10/2024	10:17	01/10/2024	19:28	HT	For Load Management
KORADI-AMBAZARI-II	IntraState	01/10/2024	11:21	01/10/2024	18:58	PO	Relay Retrofitting
HINGANGHAT - BHUGAON	IntraState	01/10/2024	11:41	01/10/2024	15:06	PO	Tan Delta Measurement
APTA - BOMBAY DYEING	IntraState	01/10/2024	12:59	01/10/2024	21:04	EO	CB B PH red hotspot attending work
132 KV PATHRI - PARBHANI CKT	IntraState	01/10/2024	13:07	01/10/2024	15:17	T	Distance Protection
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
JEJURI (400kv) - LONAND CKT - 1	IntraState	01/10/2024	13:10	01/10/2024	13:10	PO	Testing and Maintenance work
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 01/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 02/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS SECTION - 1 @ KANDALGAON	IntraState	01/10/2024	17:54	01/10/2024	18:38	T	Heavy lightening & rain was observed nearby Mahad area
MAHAD - KANDALGAON	IntraState	01/10/2024	17:54	01/10/2024	20:06	T	Heavy lightening & rain was observed nearby Mahad area
132 KV AMBAZARI-KARANJA CKT - I	IntraState	01/10/2024	18:43	01/10/2024	23:33	T	Distance Protection
TALOJA - PANCHANAND	IntraState	02/10/2024	00:01	02/10/2024	04:17	EO	To re-instate 220 kV Kalwa-Panchanand & Panchanand-Taloja line by removing bunching & re-connecting jumpers of Panchanand-Taloja line at tower Loc. No. 652/1
KALWA - PANCHANAND	IntraState	02/10/2024	00:01	02/10/2024	04:14	EO	To re-instate 220 kV Kalwa-Panchanand & Panchanand-Taloja line by removing bunching & re-connecting jumpers of Panchanand-Taloja line at tower Loc. No. 652/1
KHARGHAR - BORIVALI CKT - 2	IntraState	02/10/2024	04:44	02/10/2024	18:23	PO	Safety purpose for stringing of top phase of LILO conductor for newly proposed GIS S/stn of 220kV New found S/stn LILO on 220kV Kharghar-Sonkhar Line.
WAGHIVALI - DHARAVI 8	IntraState	02/10/2024	06:24	02/10/2024	18:30	PO	Project Work- Re-sagging of conductor in span 38A-39 at S G Barve Metro - 2B crossing
TROMBAY - VIKHROLI (GIS) CKT - 3	IntraState	02/10/2024	06:39	02/10/2024	18:30	PO	Project Work - Re-sagging of conductor in span 38A-39 at S G Barve Metro - 2B crossing
HINJAWADI I- CHINCHWAD	IntraState	02/10/2024	07:20	02/10/2024	21:37	HT	Load Managment.
NEW KOYNA - NIWALI	IntraState	02/10/2024	08:51	02/10/2024	16:31	PO	For cold washing of insulator strings and other line maintenance work
ALEPHATA-PARGAON(KATHAPUR)	IntraState	02/10/2024	09:22	02/10/2024	19:05	HT	Load Managment.
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	02/10/2024	09:24	02/10/2024	18:32	HT	Tightening of nut bolts for hotspot rectification at loc nos 9,11,12,135,138 & 149 in r/o 220 kv koradi ii to butibori iii dc on mc tl. the above work is carried out by m/s b g shirke const tech pvt ltd under supervision of ehv lines project s/dn,msetcl,nagpur.
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	02/10/2024	09:37	02/10/2024	18:33	HT	Tightening of nut bolts for hotspot rectification at loc nos 9,11,12,135,138 & 149 in r/o 220 kv koradi ii to butibori iii dc on mc tl. the above work is carried out by m/s b g shirke const tech pvt ltd under supervision of ehv lines project s/dn,msetcl,nagpur.
SHIVAJINAGAR - GANGAPUR	IntraState	02/10/2024	11:10	02/10/2024	13:10	HT	There is continuous sparking on b ph ct at gangapur end.
PANVEL TSS - TIMBER MARKET	IntraState	02/10/2024	12:20		Continued.	PO	For retrofitting of line differential relay at 220 kV TSs Panvel Ss
KALYANI - BARAMATI AGRO	IntraState	02/10/2024	12:25	02/10/2024	18:58	EO	Hotspot attending work & Cold line washing of string
WARORA-BHUGAON CKT - 1	IntraState	02/10/2024	13:18	02/10/2024	16:04	HT	BHUGAON= DIST PROTN OPTD, AR OPTD. . Z1,B E,IF=6.395KA, DIST.=21.56KM LL=91 KM.
JEJURI (400kv) - LONAND CKT - 2	IntraState	02/10/2024	16:31	02/10/2024	20:23	PO	Testing and maintenance 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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 01/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 02/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/33 KV 25 MVA TF - I @ PURTI	IntraState	28/08/2024	23:05			T	33kV PT Burst and LA Burst, Bucholz protection operated
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)
220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	IntraState	25/09/2024	09:12			PO	Dismantling of existing 50 MVA transformer and erection of 80 MVA Transformer.
220/22-22 KV 80 MVA PTR 2 @ COLOURCHEM	IntraState	29/09/2024	09:43			T	Buchholz alarm operated
220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II	IntraState	01/10/2024	09:27	01/10/2024	14:47	PO	NIFPS system inspection and repair work.
220/132-110 KV 100 MVA ICT 2 @ KADEGAON	IntraState	01/10/2024	10:26	01/10/2024	17:42	PO	1. Diagnostic Testing Work 2.NIFPS Maintenance Work
220/132 KV 100 MVA ICT 2 @ SAWANGI	IntraState	01/10/2024	15:22	01/10/2024	17:40	PO	To attend DC Leakage
220/132-110KV 100MVA PTR 1@WATHAR	IntraState	02/10/2024	09:50	02/10/2024	16:48	PO	CTR fire protection system maintenance work by agency
220/132KV 200MVA ICT 1 @ JEUR	IntraState	02/10/2024	10:52	02/10/2024	12:35	PO	Outage is required for Quarterly Maintenance
220/132KV 200MVA ICT 2 @ LONAND	IntraState	02/10/2024	15:55	02/10/2024	17:15	EO	HV Side gantry R ph string continuous chattering noise & string replacement work.
220 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ URAN	IntraState	01/10/2024	16:40	01/10/2024	17:05	T	False LBB tripping command extended from Stn TF 01 bay (Which is out of service) from generation end.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
132 KV AKOT - ANJANGAON (VIHIGAON)	IntraState	01/10/2024	10:22	01/10/2024	10:40	T	Distance Protection

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