

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 16/Oct/2024 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	147.355	2302.944	1) Gujrat	5.560	128.883
2) Hydro	8.277	132.656	2) Madhya Pradesh	6.842	61.035
3) Gas	6.866	100.934	3) Chattisgarh	4.360	54.560
Total MSPGCL	162.498	2536.534	4) Maharashtra	207.331	3154.783
B) 1) APML	60.484	976.393	5) Goa (Amona)	-1.715	-32.057
2) JSWEL	23.820	390.090	Total	222.378	3367.204
3) VIPL	0.000	0.000	a) Mumbai Schedule	51.704	771.668
4) RPL(AMT)	18.270	288.700	b) Mumbai Drawl	54.362	817.895
5) SWPGPL	8.901	145.962	c) MSEDCL Bilateral *	95.600	1435.264
6) Other IPP	11.024	176.921	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	51.704	767.668
C) 1) TPCL Thermal	4.292	71.708	Include PX	0.000	0.000
2) TPCL Hydro	3.630	64.957	Standby	0.000	4.000
3) TPCL Gas	4.211	66.951	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.124	136.595	1) MSEDCL	463.750	7299.337
D) STATE			2) Mumbai Discoms	74.619	1158.094
1) Thermal	282.270	4489.313	3) Other Discoms	12.344	194.898
(A1+C1+C4+(B1-B6))			TOTAL STATE	550.713	8652.329
2) Hydro	11.907	197.613			
(A2+C2)					
3) Gas	11.077	167.885			
(A3+B7+C3)					
4) Wind	4.687	133.880			
6) SOLAR	18.394	296.446			
TOTAL STATE	328.335	5285.137			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5190	6516	6731	5995
MSPGCL Hydro	187	433	1450	182
MSPGCL Gas	287	281	284	290
MSPGCL Total Generation	5664	7230	8465	6467
Central Sector Receipt	9979	9948	10026	7928
WIND	345	140	115	265
CPP / IPP Thermal	4261	5864	6150	4858
CPP / IPP Gas	0	0	0	0
SOLAR	2444	200	29	0
Exchange with Mumbai	-2714	-2558	-2358	-1554
MSEDCL DEMAND MET	19428	20262	21862	17558
Load Shedding	0	0	0	0
MSEDCL DEMAND	19428	20262	21862	17558
TPCL GENERATION	464	666	820	396
AEML GENERATION	458	359	376	313
MUMBAI DEMAND	3636	3583	3554	2263
OTHER DISCOM DEMAND	551	562	565	406
STATE DEMAND MET	23615	24407	25980	20227
STATE DEMAND	23615	24407	25980	20227
Frequency (Hz)	49.98	49.95	49.85	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.16 Hz at 06.02 Hrs	49.58 Hz at 17.58 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 16/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.69	61.10	175	122
Unit 8	11.34	196.05	550	372
Unit 9	11.30	187.81	533	364
Unit 10	11.13	185.09	520	380
Total	37.46	630.05		
Bhusawal				
Unit 3	3.17	40.12	155	120
Unit 4	8.74	114.94	450	280
Unit 5	8.93	139.00	460	290
Total	20.84	294.06		
Parli				
Unit 6	4.02	60.90	236	138
Unit 7	3.75	54.95	212	104
Unit 8	3.82	62.32	192	144
Total	11.59	178.17		
Chandrapur				
Unit 3	3.66	53.19	190	61
Unit 4	3.57	48.03	156	134
Unit 5	8.00	121.78	385	290
Unit 6	4.01	64.52	185	150
Unit 7	7.70	114.96	366	263
Unit 8	9.42	159.95	440	286
Unit 9	6.44	7.45	369	173
Total	42.81	569.88		
Paras				
Unit 3	4.56	72.74	228	137
Unit 4	4.24	65.71	239	140
Total	8.81	138.45		
Khaparkheda				
Unit 1	4.14	56.98	185	125
Unit 2	4.29	63.40	194	125
Unit 3	3.99	54.33	173	137
Unit 4	4.13	64.77	185	136
Unit 5	2.77	149.14	465	0
Total	19.33	388.62		
Nasik				
Unit 3	3.41	53.23	165	93
Unit 4	3.10	50.47	160	112
Unit 5	0.00	0.00	0	0
Total	6.51	103.70		
Uran				
All Units	6.87	100.93	293	276
Total	6.87	100.93		
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)	1.03	12.16	43	42
Total	1.03	12.16		
Koyna				
Stage 1-2	2.18	30.46	360	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.64	16.21	613	0
Stage 3	0.91	11.07	240	0
Total	3.73	57.75		
Hydro				
KDPH	0.22	6.57	18	0
VTRNA	0.00	0.00	0	0
TILLARI	0.51	3.02	61	0
BHIRA T.R.	0.30	4.62	40	0
SMLHY_PTN	3.37	55.27	148	132
GHATGHAR	0.15	5.43	80	0
Total	4.55	74.91		
Wind				
Total	4.69	133.88	0	0
Total	4.69	133.88		
CPP				
APML(Mus)	60.48	976.39	0	0
JSWEL(Mus)	23.82	390.09	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	18.27	288.70	0	0
SWPGPL-Mus	8.90	145.96	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.50	92.30	266	184
Other(Mus)	0.34	7.86	0	0
JPL	5.18	76.77	251	207
Total	122.50	1978.07		
SOLAR				
Total	18.39	296.45	0	0
Total	18.39	296.45		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.67	42.31	112	111
Trombay 7B	1.54	24.64	65	64
TATA Hydro	3.63	64.96	421	51
Trombay 8	4.29	71.71	223	134
Total	12.13	203.62		
AEML				
DTPS U-1&2	8.12	136.60	458	285
Total	8.12	136.60		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	147.36	2302.94	MSPGCL Total	162.50	2536.53
			MSPGCL Thml+Gas	154.22	2403.88	Koyna 1,2 & 4 Total	2.82	46.67
			MSPGCL Hydro	8.28	132.66	State Total	328.34	5285.14

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 16/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	6229	180	290	6699	185	5479	0	0	8196	8052	-1996	17950	0	0	17950	2772	469	21190	49.99
2	6284	180	290	6754	147	5114	0	0	8137	8056	-1804	17824	0	0	17824	2546	443	20813	50.02
3	6265	179	290	6734	176	5053	0	0	7943	7712	-1653	17618	0	0	17618	2374	405	20396	50.03
4	5995	182	290	6467	265	4858	0	0	7891	7928	-1554	17558	0	0	17558	2263	406	20227	49.99
5	6157	176	291	6624	293	4943	0	0	7854	8064	-1529	17975	0	0	17975	2233	419	20627	50.00
6	6200	182	291	6673	260	4957	0	0	8941	9157	-1617	18972	0	0	18972	2321	459	21752	49.99
7	6144	329	290	6763	243	5015	0	68	9790	10042	-1755	19887	0	0	19887	2470	489	22845	50.00
8	6123	357	292	6772	268	5206	0	591	9339	9614	-1974	19952	0	0	19952	2669	525	23146	50.04
9	5902	282	293	6477	232	4643	0	1443	9427	9664	-2255	19632	0	0	19632	3002	572	23206	49.98
10	5570	291	287	6148	233	4286	0	2120	9891	9520	-2511	19220	0	7	19220	3332	576	23128	49.93
11	5221	183	287	5691	308	4244	0	2418	10199	9951	-2759	19286	0	6	19286	3538	567	23391	50.01
12	5190	187	287	5664	345	4261	0	2444	10119	9979	-2714	19428	0	0	19428	3636	551	23615	49.98
13	5214	382	279	5875	276	3888	0	2414	9429	9641	-2772	18803	0	15	18803	3600	519	22921	49.99
14	5351	213	277	5841	205	4194	0	2293	9682	9393	-2773	18640	0	3	18640	3506	513	22659	49.95
15	5849	196	276	6321	131	4268	0	2061	9414	9597	-2848	18997	0	0	18997	3622	533	23152	50.01
16	6132	305	276	6713	100	4694	0	1514	9570	9856	-2753	19581	0	0	19581	3713	543	23837	50.00
17	6227	511	278	7016	142	5235	0	798	9940	10038	-2638	20043	0	0	20043	3679	548	24270	49.97
18	6516	433	281	7230	140	5864	0	200	9991	9948	-2558	20262	0	3	20262	3583	562	24407	49.95
19	6731	1450	284	8465	115	6150	0	29	10162	10026	-2358	21862	0	11	21862	3554	565	25980	49.85
20	7032	669	284	7985	122	6115	0	0	10485	10231	-2236	21655	0	0	21655	3458	562	25674	50.02
21	6947	561	286	7794	133	5993	0	0	9307	9484	-2312	20552	0	0	20552	3311	540	24403	49.98
22	6752	423	289	7464	98	6043	0	0	9007	8943	-2309	19697	0	0	19697	3186	542	23425	50.03
23	6711	220	289	7220	133	5984	0	0	8950	9001	-2350	19469	0	0	19469	3153	520	23142	50.01
24	6613	206	289	7108	137	6013	0	0	8762	8484	-2334	18890	0	0	18890	3098	517	22506	50.02
MUs	147.36	8.28	6.87	162.50	4.69	122.50	0.00	18.39	222.43	222.38	-54.36	463.75	0.00	0.04	463.75	74.62	12.34	550.71	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 :-

1)220kv Bableshwar-Nashik GCR Line overloading

Maximum Demand scenario for the date 16/Oct/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
25980 MW	21862 MW	3713 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 16/Oct/2024

Position as on 6.30 Hrs of 17/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	17/10/2024	04:46	On Tolling(Under COH from 00.00 Hrs DT.05.09.2024)	16/10/2024
MSPGCL	Koyna Unit 6	80	12/09/2024	15:10	16/10/2024	20:10	Refurbishment of governing system & Upgradation of PLC system & Excitation system.	16/10/2024
Total Capacity MSPGCL		290						
IPP								
IPP	SWPGPL U-3	135	09/10/2024	01:00		Continued.	Annual Overhaul	26/10/2024
Total Capacity IPP		135						
Total Capacity PLANNED OUTAGE		425						
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	21/10/2024
MSPGCL	Uran Unit 6	108	24/09/2024	10:30		Continued.	Generator exciter end abnormal sound.	18/10/2024
MSPGCL	Khaparkhedda Unit 5	500	14/10/2024	13:45	16/10/2024	16:16	Boiler Tube Leakage	17/10/2024
MSPGCL	Ghatghar Unit-1	125	14/10/2024	23:30	16/10/2024	06:10	Shaft seal pipeline leakage.	16/10/2024
MSPGCL	Chandrapur Unit 9	500	17/10/2024	00:51		Continued.	Rotor Balancing Work	17/10/2024
Total Capacity MSPGCL		1558						
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	18/10/2024
Total Capacity IPP		540						
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 repair and re-fueling.	30/11/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 16/Oct/2024

Position as on 6.30 Hrs of 17/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2918						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	14/10/2024	16:49		Continued.	Zero Schedule By MSEDCL.	
Total Capacity MSPGCL		108						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		108						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	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 16/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 17/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ KORADI 3	IntraState	16/10/2024	09:39	16/10/2024	19:33	PO	Annual Maintenance of Bus Equipment at Koradi-III SS.
400 KV TIEBAY Outages/Trippings							
400KV TIE BAY 432 OF 500MVA 400/220KV ICT 1 @ CHANDRAPUR 2	InterState	16/10/2024	10:02	16/10/2024	13:42	PO	Diagnostic testing and allied bay maintenance work
400KV TIE BAY 435 OF 500MVA 400/220KV ICT 2 @ CHANDRAPUR 2	InterState	17/10/2024	10:00			PO	Diagnostic testing and allied bay maintenance work
TIE BAY (408) OF RPL CKT-1 AND AKOLA-1 CKT-1 @ AKOLA 2	IntraState	16/10/2024	10:26	16/10/2024	19:10	PO	Annual Maintenance of Bay Equipment at Akola-II SS.
400 KV MAINBAY Outages/Trippings							
MAIN BAY - 412 OF WARDHA PGCIL @ KORADI 2	IntraState	16/10/2024	10:19			PO	Overhauling of CB by Agency
MAIN BAY (410) KALWA - VIKHROLI GIS CKT - 1	IntraState	17/10/2024	04:09	17/10/2024	05:55	T	Tripped on differential protection from Vikroli end only.
400 KV LINE Outages/Trippings							
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	04/10/2024	08:31			HT	H/T for load management.
PADGHE - KALWA CKT - 1	IntraState	16/10/2024	06:36			PO	1) Replacement of 29A bus PG isolator under LES scheme 2) A & B bus PG Isolator maint work 3) line will be in service through TBC . If required/ any emergency line will be charged on B bus . 4) Diagnostic Testing of CB
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	16/10/2024	09:27	16/10/2024	17:02	PO	For replacement of polymer insulator string with long rod porcelain insulator string.
KORADI - KHAPERKHEDA CKT - 1	IntraState	16/10/2024	10:22	16/10/2024	18:02	PO	Diagnostic Testing of CTs & CVTs
EKTUNI - TAPTITANDA CKT - 2	IntraState	16/10/2024	11:24	16/10/2024	19:10	PO	Routine testing and Maintenance Works. (400KV-EKTUNI-THAPTITANDA-2 ALONG WITH MAIN BUS - 2)
PARLI-SOLAPUR (LAMBOTI)	IntraState	17/10/2024	09:52			PO	1) Distance M1 & M2 relays retrofitting work. (2) Bay maintenance work. 3) Hardware tightening & fitting 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.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	16/10/2024	10:15	16/10/2024	18:10	PO	Protection cold trials of Rapid Restoration System(RRS) scheme
40 MVA 220/6.6 KV STN TF - 3 @KORADI	IntraState	16/10/2024	14:13	16/10/2024	17:32	T	Oil level is very low and it is urgent to top up oil.
400/220/33 KV 315MVA ICT - 1 @ AKOLA	IntraState	17/10/2024	09:28			PO	1)Quarterly maintenance work of ICT and bay equipment 2)Diagnostic testing work
400/220/33 KV 315 MVA ICT - 1 @ WALUJ	IntraState	17/10/2024	10:01			PO	Diagnostic Testing, Relay Testing and routine maintenance work
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 16/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 17/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 MVar) - 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
BUS REACTOR (80 MVar) - 2 @ TIRORA	IntraState	17/10/2024	09:52			PO	Annual Maintenance of BR & Dia Equipment's
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)
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.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
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
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	07/10/2024	15:10			HT	H/T For load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	09/10/2024	12:00			PO	1) PLCC, CVT, WT Foundation , Erection, Testing & Commissioning work at 220kV Navsari substation 2) PLCC, CVT, WT Erection, Testing & Commissioning work at 220kV Eklahare (OCR) substation

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 16/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 17/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KARAD - DASGAON	IntraState	14/10/2024	15:46			PO	i)Dismantling of Exst. S/C Tower Loc. No. 160 of 220 KV KaradDasgaon (Pedambe) line. ii) Foundation of In-Line M/C Narrow Base Tower (MCN+3). iii) Erection of Tower & stringing of 220 KV Karad - Dasgaon & 220 Karad Koyna line
ALEPHATA-PARGAON(KATHAPUR)	IntraState	15/10/2024	07:31			HT	For Load Management
GHATGHAR - JINDAL	IntraState	15/10/2024	10:31	16/10/2024	02:14	HT	For Load Management
TALOJA - PANCHANAND	IntraState	15/10/2024	16:03			HT	Line charged from panchanand end only , kept off from taloja end for load management.
KALWA - PRINT HOUSE LINE	IntraState	15/10/2024	16:31			HT	Hand tripped at Kalwa end for load management.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	15/10/2024	22:33			HT	H/T for load management.
PEDAMBE-KALAMBANI(TSS)	IntraState	15/10/2024	22:57	16/10/2024	11:04	T	Tripped on distance protection.
KANDALGAON - KOYNA (POPHALI)	IntraState	15/10/2024	23:08	16/10/2024	16:34	T	Tripped on distance protection.
KOLSHET - KHARBAO	IntraState	16/10/2024	00:20	16/10/2024	04:28	PO	For safety purpose for Work of metro rail project under near kolshet s/s
INFOSYS - HINJEWADI	IntraState	16/10/2024	07:11	16/10/2024	22:51	HT	Load management.
TALEGAON (AMBI)-GENERAL MOTORS	IntraState	16/10/2024	08:45			PO	For Maintenance work at GM end by consumer .
BUTIBORI-SUNVIJAY	IntraState	16/10/2024	08:55	16/10/2024	22:44	HT	Maintenance work of main sf6 ckt bkr at m/s sanvijay end consumer end.
MUDSHINGI- BELEWADI LINE	IntraState	16/10/2024	09:16	16/10/2024	18:18	PO	Outage required 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	16/10/2024	09:24	16/10/2024	18:35	PO	For double jump arrangement using C type, Wedge connector at tower cut point locations.
GHATGHAR - JINDAL	IntraState	16/10/2024	10:31	16/10/2024	02:14	HT	For Load Management
MALEGAON (ZODGA) - BALAPUR CKT 1	IntraState	16/10/2024	11:03	16/10/2024	14:12	HT	Line maintenance.
GHATGHAR - JINDAL	IntraState	16/10/2024	11:04	17/10/2024	00:25	HT	Load management.
LAMBOTI - KARKAMB	IntraState	16/10/2024	11:30	16/10/2024	17:54	PO	Outage is required for Quarterly Maintenance
WARORA - WARDHA	IntraState	16/10/2024	13:53	16/10/2024	17:09	HT	Line maintenance.
132 KV KALMESHWAR (220 KV) - PATANSAWANGI TSS CKT	IntraState	16/10/2024	15:34	16/10/2024	00:33	T	Distance Protection
BARAMATI - KURKUMBH	IntraState	16/10/2024	15:46	16/10/2024	19:18	EO	Replacement of B Phase DTN insulator string damaged due to lightning
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	16/10/2024	16:01			HT	Line Hand tripped for load management on 220kV Ulve - Waghivali ckt no. 1.
HINJAWADI I- CHINCHWAD	IntraState	16/10/2024	18:31	16/10/2024	22:51	HT	Load management.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	17/10/2024	06:26			HT	H/T for controlling load of 220kV Ulve-Waghivali ckt-1
BHOSARI 2 - TELCO	IntraState	17/10/2024	08:33			PO	1. HYM work of 220KV Main Bus -2 2. Tan D & C measurement of EHV CTs of 220 kV Telco Line bay

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 16/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 17/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
VITA - MIRAJ	IntraState	17/10/2024	08:35			PO	Restrining of the conductor from Loc STN 576 - DTN 84
TALANDGE - MUDSHINGI CKT - 2	IntraState	17/10/2024	09:40			PO	For double jump arrangement using C type, Wedge connector at tower cut point locations.
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.
220/33 KV 100 MVA PTR 1	IntraState	16/10/2024	08:00	16/10/2024	11:22	HT	Annual diagnostic testing.
220/110 kV 200 MVA ICT 2 @ MUDSHINGI	IntraState	16/10/2024	10:26	16/10/2024	16:26	PO	Differential relay retrofitting work and Quarterly maint. Work
220/132 KV 100 MVA ICT 1 @ SOUTH SOLAPUR	IntraState	16/10/2024	10:55	16/10/2024	18:35	PO	Outage is required for Quarterly Maintenance
220/132KV 100MVA ICT 2 @ JEUR	IntraState	16/10/2024	11:05	16/10/2024	14:40	PO	Outage is required for Quarterly Maintenance
220/132 KV 100 MVA ICT 1 @ BUTIBORI	IntraState	16/10/2024	13:27	16/10/2024	18:07	T	Testing work.
220/132/11KV 200 MVA ICT 2 @ MALINAGAR	IntraState	16/10/2024	14:07	16/10/2024	15:42	PO	Outage is required Quarterly Maintenance
220/132 KV 100 MVA ICT 2	IntraState	16/10/2024	17:28	16/10/2024	19:20	HT	Annual diagnostic testing work.
220/33KV 50MVA PTR 1 @ KURKUMBH	IntraState	17/10/2024	09:52			PO	To attend oil leakage and t/f oil top up work
220/110 kV 200 MVA ICT 3 @ MUDSHINGI	IntraState	17/10/2024	10:05			PO	Differential relay retrofitting work and Quarterly maint. Work
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
110 KV LINE Outages/Trippings							
NERAL - AMBERNATH	IntraState	16/10/2024	09:50	16/10/2024	16:40	PO	Installation of vibration dampers
110 KV BUSBAR Outages/Trippings							
BUS-2 @ KARANJADE	IntraState	16/10/2024	22:40			PO	Project work new bay extended work

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