

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 14/Sep/2024 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	126.231	1780.362	1) Gujrat	13.067	134.869
2) Hydro	11.260	170.193	2) Madhya Pradesh	5.552	-39.021
3) Gas	7.671	99.054	3) Chattisgarh	2.330	11.940
Total MSPGCL	145.162	2049.609	4) Maharashtra	150.789	2199.693
B) 1) APLM	60.887	741.874	5) Goa (Amona)	-2.005	-28.041
2) JSWEL	26.352	296.029	Total	169.733	2279.440
3) VIPL	0.000	0.000	a) Mumbai Schedule	35.716	524.108
4) RPL(AMT)	23.657	283.921	b) Mumbai Drawl	38.719	568.272
5) SWPGPL	10.512	144.686	c) MSEDCL Bilateral *	86.388	1217.048
6) Other IPP	9.872	133.907	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	35.716	524.108
C) 1) TPCL Thermal	11.271	157.180	Include PX	0.000	0.000
2) TPCL Hydro	4.004	63.524	Standby	0.000	0.000
3) TPCL Gas	4.128	57.893	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.412	117.985	1) MSEDCL	442.232	5918.735
D) STATE			2) Mumbai Discoms	66.534	964.854
1) Thermal	277.194	3655.944	3) Other Discoms	11.846	166.103
(A1+C1+C4+(B1-B6))			TOTAL STATE	520.612	7049.692
2) Hydro	15.264	233.717			
3) Gas	11.799	156.947			
4) Wind	25.236	515.929			
6) SOLAR	21.386	207.715			
TOTAL STATE	350.879	4770.252			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5095	5684	5937	5280
MSPGCL Hydro	294	577	1678	215
MSPGCL Gas	290	294	470	295
MSPGCL Total Generation	5679	6555	8085	5790
Central Sector Receipt	7703	7492	7157	6330
WIND	1162	1117	881	953
CPP / IPP Thermal	4829	5354	6309	5493
CPP / IPP Gas	0	0	0	0
SOLAR	2428	382	0	0
Exchange with Mumbai	-1877	-1684	-1344	-1266
MSEDCL DEMAND MET	19389	18662	20549	16909
Load Shedding	0	0	0	0
MSEDCL DEMAND	19389	18662	20549	16909
TPCL GENERATION	725	921	1231	653
AEML GENERATION	309	404	497	306
MUMBAI DEMAND	2911	3009	3072	2225
OTHER DISCOM DEMAND	535	554	539	391
STATE DEMAND MET	22835	22225	24160	19525
STATE DEMAND	22835	22225	24160	19525
Frequency (Hz)	49.96	49.94	50.04	50.05

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.39 Hz at 13.11 Hrs	49.77 Hz at 21.05 Hrs	50.01	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 14/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	0.00	33.90	0	0
Unit 8	0.00	133.11	0	0
Unit 9	11.97	157.95	575	375
Unit 10	10.62	155.34	490	310
Total	22.59	480.30		
Bhusawal				
Unit 3	3.46	30.36	165	120
Unit 4	4.54	105.76	485	0
Unit 5	7.32	94.09	355	0
Total	15.32	230.21		
Parli				
Unit 6	3.67	22.78	213	0
Unit 7	3.55	48.23	187	83
Unit 8	4.19	58.81	204	148
Total	11.42	129.82		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	2.04	44.06	151	48
Unit 5	7.98	70.07	380	290
Unit 6	6.90	90.05	333	265
Unit 7	8.08	90.98	391	288
Unit 8	10.32	127.11	495	285
Unit 9	0.00	0.00	0	0
Total	35.32	422.27		
Paras				
Unit 3	5.07	61.82	238	147
Unit 4	5.15	57.56	239	149
Total	10.22	119.38		
Khaparkheda				
Unit 1	2.85	35.22	150	90
Unit 2	3.77	34.44	193	120
Unit 3	3.58	46.25	166	129
Unit 4	4.02	49.19	186	130
Unit 5	10.36	143.23	485	330
Total	24.57	308.33		
Nasik				
Unit 3	3.44	45.34	162	132
Unit 4	3.35	44.71	161	124
Unit 5	0.00	0.00	0	0
Total	6.79	90.05		
Uran				
All Units	7.67	99.05	481	282
Total	7.67	99.05		
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)	1.07	13.86	48	43
Total	1.07	13.86		
Koyna				
Stage 1-2	2.22	34.84	230	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.25	30.32	774	0
Stage 3	1.07	18.45	308	0
Total	5.54	83.60		
Hydro				
KDPH	0.86	12.10	36	36
VTRNA	0.00	0.46	0	0
TILLARI	0.56	7.29	61	0
BHIRA T.R.	0.20	4.41	40	0
SMLHY_PTN	3.21	56.51	141	129
GHATGHAR	0.89	5.82	125	0
Total	5.72	86.59		
Wind				
Total	25.24	515.93	0	0
Total	25.24	515.93		
CPP				
APML(Mus)	60.89	741.87	0	0
JSWEL(Mus)	26.35	296.03	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.66	283.92	0	0
SWPGPL-Mus	10.51	144.69	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.62	61.97	212	181
Other(Mus)	0.85	11.07	0	0
JPL	4.40	60.87	272	158
Total	131.28	1600.42		
SOLAR				
Total	21.39	207.72	0	0
Total	21.39	207.72		
Tata				
Trombay 5	7.49	105.02	429	260
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	36.31	108	108
Trombay 7B	1.54	21.59	64	64
TATA Hydro	4.00	63.52	396	78
Trombay 8	3.78	52.16	234	127
Total	19.40	278.60		
AEML				
DTPS U-1&2	8.41	117.98	499	284
Total	8.41	117.98		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	126.23	1780.36	MSPGCL Total	145.16	2049.61
			MSPGCL Thml+Gas	133.90	1879.42	Koyna 1,2 & 4 Total	4.47	65.16
			MSPGCL Hydro	11.26	170.19	State Total	350.88	4770.25

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 14/Sep/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	5371	212	293	5876	1018	6022	0	0	6471	6453	-1589	17336	0	0	17336	2661	444	20441	49.97
2	5298	210	294	5802	948	5851	0	0	6353	6270	-1475	16967	0	0	16967	2500	430	19897	50.01
3	5258	224	294	5776	1036	5602	0	0	6223	6207	-1314	16915	0	0	16915	2333	391	19640	50.02
4	5280	215	295	5790	953	5493	0	0	6200	6330	-1266	16909	0	0	16909	2225	391	19525	50.05
5	5413	210	295	5918	897	5946	0	0	6196	6100	-1221	17230	0	0	17230	2175	410	19815	49.99
6	5426	216	308	5950	824	6132	0	0	6878	7059	-1265	18240	0	0	18240	2228	460	20928	49.95
7	5414	889	481	6784	820	6193	0	121	7497	7068	-1298	19188	0	0	19188	2303	500	21991	49.96
8	5413	534	386	6333	649	6064	0	764	7385	7608	-1396	19524	0	0	19524	2402	498	22424	50.01
9	5262	318	296	5876	802	5645	0	1677	7514	7518	-1623	19359	0	0	19359	2638	536	22534	49.99
10	5095	294	290	5679	1162	4829	0	2428	7876	7703	-1877	19389	0	0	19389	2911	535	22835	49.96
11	4346	274	286	4906	1155	4532	0	2768	8216	8312	-2191	18954	0	0	18954	3136	528	22617	50.08
12	4481	230	288	4999	1176	4245	0	2851	7374	8323	-2192	18890	0	0	18890	3228	511	22629	50.10
13	4776	209	284	5269	1225	4382	0	2677	6829	7169	-2073	18153	0	0	18153	3208	496	21857	50.18
14	4421	223	282	4926	1330	4371	0	2664	6771	7050	-1776	18088	0	0	18088	3084	477	21648	50.19
15	4470	314	282	5066	1491	4221	0	2271	7453	7609	-2041	18133	0	0	18133	3079	484	21695	49.97
16	5199	269	283	5751	1532	4461	0	1701	7327	7179	-2002	18098	0	0	18098	3082	523	21704	49.98
17	5344	394	286	6024	1467	4687	0	1058	7606	7668	-1956	18424	0	0	18424	3017	524	21965	49.92
18	5684	577	294	6555	1117	5354	0	382	7439	7492	-1684	18662	0	0	18662	3009	554	22225	49.94
19	5867	1199	450	7516	1032	6163	0	24	7399	7159	-1422	19924	0	0	19924	3061	548	23533	49.98
20	5937	1678	470	8085	881	6309	0	0	7073	7157	-1344	20549	0	0	20549	3072	539	24160	50.04
21	5819	953	354	7126	861	6269	0	0	6593	6584	-1252	19048	0	0	19048	2953	540	22540	50.00
22	5727	677	292	6696	947	6235	0	0	6376	6471	-1275	18553	0	0	18553	2839	521	21913	49.94
23	5479	576	293	6348	913	6185	0	0	6491	6782	-1518	18200	0	0	18200	2720	510	21430	50.00
24	5451	365	295	6111	1000	6088	0	0	6667	6466	-1669	17500	0	0	17500	2670	496	20666	49.96
MUs	126.23	11.26	7.67	145.16	25.24	131.28	0.00	21.39	168.21	169.73	-38.72	442.23	0.00	0.00	442.23	66.53	11.85	520.61	50.01

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 :-

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

Details of Generating Unit Outages/Trippings for 14/Sep/2024

Position as on 6.30 Hrs of 15/Sep/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	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	17/09/2024
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling(Under COH from 00.00 Hrs DT.05.09.2024)	30/09/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	01/10/2024
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		1000						
Total Capacity PLANNED OUTAGE		1000						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/09/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/09/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	22/09/2024
MSPGCL	Bhusawal Unit 4	500	11/09/2024	21:57	14/09/2024	11:32	Boiler Tube Leakage	15/09/2024
MSPGCL	Koradi Unit 6	210	12/09/2024	13:00	15/09/2024	11:18	Boiler Tube Leakage	15/09/2024
MSPGCL	Koradi Unit 8	660	13/09/2024	08:20		Continued.	Boiler Tube Leakage	18/09/2024
MSPGCL	Koyna STG-IV Unit-1	250	13/09/2024	18:35	14/09/2024	22:00	Governor oil sump tank temperature high	
MSPGCL	Koyna STG-IV Unit-4	250	14/09/2024	00:00	14/09/2024	07:45	Due to PLC Problem	
MSPGCL	Koyna STG-IV Unit-1	250	14/09/2024	00:00	14/09/2024	07:45	Due to PLC Problem	
MSPGCL	Parli Unit 6	250	14/09/2024	14:22	14/09/2024	17:27	Flame Failure	
MSPGCL	Bhusawal Unit 5	500	14/09/2024	21:54		Continued.	Boiler Tube Leakage	18/09/2024
MSPGCL	Chandrapur Unit 8	500	15/09/2024	11.12	15/09/2024	17:01	Generator Elect. Fault	
MSPGCL	Paras Unit 3	250	15/09/2024	22:13		Continued.	Electrical Fault.	16/09/2024
Total Capacity MSPGCL		3945						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	SWPGPL U-1	135	15/09/2024	11:46		Continued.	ID Fan Problem	
IPP	RPL(AMT) U-5	270	15/09/2024	15:21		Continued.	Bottom Ash Evacuation Problem	19/09/2024
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	30/11/2024

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

Details of Generating Unit Outages/Trippings for 14/Sep/2024

Position as on 6.30 Hrs of 15/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							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		4940						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	13/09/2024	21:20	14/09/2024	05:28	Zero Schedule Given by MSEDCL.	
MSPGCL	Uran Unit 6	108	13/09/2024	21:30	14/09/2024	05:51	Zero Schedule Given by MSEDCL.	
MSPGCL	Uran Unit 5	108	14/09/2024	07:35	14/09/2024	17:43	No Schedule from Discom.Utilised during Power shortage period.	
MSPGCL	Uran Unit 6	108	14/09/2024	07:44	14/09/2024	17:56	No schedule from Discom. Utilised During Power shortage period.	
MSPGCL	Uran Unit 5	108	14/09/2024	20:15	15/09/2024	17:21	Zero schedule given by MSEDCL.	
MSPGCL	Uran Unit 6	108	14/09/2024	20:27		Continued.	Zero schedule given by MSEDCL.	
MSPGCL	Uran Unit 5	108	15/09/2024	20:00		Continued.	No schedule from MSEDCL. Utilised for Peak Load as per requirement.	
Total Capacity MSPGCL		756						
IPP								
IPP	JPL Unit 1	150	15/09/2024	00:25		Continued.	No Schedule.	
Total Capacity IPP		150						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		906						
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 14/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 15/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	27/08/2024	10:11			EO	* Rectification of DC Leakage in 220V DC Source-1 of Trip Circuit-1 of 400KV NTPP-1 line. * Replacement of Air pressure Return valve of the Y-phase C.B of Circuit-1 of 400KV NTPP-1 line.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance protection
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	03/09/2024	15:06			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 - 2	IntraState	10/09/2024	16:16	14/09/2024	00:05	PO	For Inter connection, Bus bar Stability test under construction project of For Extension of 765/400/220kV Pune (Shikrapur) GIS substation under Western Region Expansion Scheme � XXVI (WRES-XXVI).)
KHADKA-AURANGABAD (WALUJ)	IntraState	10/09/2024	23:27			HT	overvoltage
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	14/09/2024	00:05			HT	H/T For load management.
JAIGAD - KARAD CKT - 2	IntraState	14/09/2024	00:13	14/09/2024	10:56	HT	H/T For voltage management.
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1	IntraState	14/09/2024	10:00	14/09/2024	18:49	PO	1. Diagnostic testing of CT, Circuit Breaker etc. 2. Maintenance and alignment of Isolators. 3. Bay routine mainteance work.
KHARGHAR - VIKHROLI GIS CKT - 1	IntraState	15/09/2024	06:46		Continued.	PO	Outage proposed by M/s MUMIL for switching of 400KV Kharghar-Vikhroli ckt-2 to 400KV Padghe(PG) -Kharghar line, 400KV Padghe(PG)-Navimumbai line and 400KV Navi Mumbai-Vikhroli line.
KHARGHAR - VIKHROLI GIS CKT - 2	IntraState	15/09/2024	06:59			PO	Outage proposed by M/s MUMIL for switching of 400KV Kharghar-Vikhroli ckt-2 to 400KV Padghe(PG) -Kharghar line, 400KV Padghe(PG)-Navimumbai line and 400KV Navi Mumbai-Vikhroli line.
JAIGAD - KARAD CKT - 1	IntraState	15/09/2024	20:26		Continued.	T	Hand trip for voltage management.
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.
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	20/08/2024	14:52		Continued.	HT	Handtrip from LV side only, for load management.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	12/09/2024	13:26			PO	Oil filtration/degassing and internal inspection of STATION - 8A
GTR - 9 @ CHANDRAPUR SWITCHING SS	IntraState	14/09/2024	09:35	14/09/2024	17:35		Diagnostic testing of CTs, CBs & Sync CVT and allied bay maintenance work

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 15/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 500 MVA ICT - 2 @ DHULE	IntraState	14/09/2024	10:21	14/09/2024	20:30	PO	For Retrofitting Work of suspected faulty Differential relay of 400/220 kV 501 MVA ICT 2
STATION TF - 1 @ KORADI -2	IntraState	14/09/2024	15:34	15/09/2024	00:50	EO	Station switchgear-1 main bus restoration work on Mahagenco side.
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	15/09/2024	06:11			HT	H/T for planned outage on 400kV Vikroli-Kharghar Ckt-1 & 2.
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 2	InterState	10/09/2024	17:00	14/09/2024	00:05	PO	For Inter connection, Bus bar Stability test under construction project of For Extension of 765/400/220kV Pune (Shikrapur) GIS substation under Western Region Expansion Scheme � XXVI (WRES-XXVI).)
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.
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
WATHAR - MUDSHINGI 3 LINE	IntraState	13/09/2024	09:40	14/09/2024	16:40	PO	CB overhauling work by agency.
WARDHA (PG) - BADNERA	IntraState	14/09/2024	04:40	14/09/2024	05:19	T	Tripped on distance protection from Badnera end only.
AUXILARY BUS @ COLOURCHEM	IntraState	14/09/2024	08:02	14/09/2024	15:57	PO	TBC bay will be unavailable during outage.
NEW KOYNA - NIWALI	IntraState	14/09/2024	09:41	14/09/2024	15:47	EO	Attending air leakage from pump by shifting own bay on TBC
TATA BORIVLI MSETCL BORIVLI - 4	IntraState	14/09/2024	09:52	14/09/2024	10:20	PO	BREAKER INSPECTION
BALAPUR-AKOLA I	IntraState	14/09/2024	09:54	14/09/2024	13:17	PO	Pilot string fixing work
TATA BORIVLI MSETCL BORIVLI - 5	IntraState	14/09/2024	10:26	14/09/2024	10:47	PO	BREAKER INSPECTION
SALSETTE BORIVLI - 1	IntraState	14/09/2024	11:02	14/09/2024	11:20	PO	BREAKER INSPECTION
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	14/09/2024	21:33	15/09/2024	15:40	HT	H/T For load management.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 15/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	14/09/2024	21:45	15/09/2024	02:55	HT	H/T For load management
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	IntraState	14/09/2024	21:53	15/09/2024	02:41	EO	Fixing of repair sleeve on R-Phase damage conductor between Loc. No 215-216.
BORIVALI - TARAPUR	IntraState	14/09/2024	21:59		Continued.	PO	Requirement of work of Shifting/ Height raising of between Loc. No. 207 to 210 for the construction of said work for NHSRCL (Bullet Train) Project work at chainage No. 5421 at Kaman site under the supervision of EHV Special Project Team, Kalyan. The foundation & erection of 02 nos. of multi-circuit towers at loc. no. 208 & 208A and foundation of inline Monopole at loc. No. 207A is completed. The erection of Monopole at loc. No. 207A also completed on 02.09.2024 .Only stringing of conductors in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A is balance
BORIVALI - BOISAR (PG)	IntraState	14/09/2024	22:21		Continued.	PO	Requirement of work of Shifting/ Height raising of between Loc. No. 207 to 210 for the construction of said work for NHSRCL (Bullet Train) Project work at chainage No. 5421 at Kaman site under the supervision of EHV Special Project Team, Kalyan. The foundation & erection of 02 nos. of multi-circuit towers at loc. no. 208 & 208A and foundation of inline Monopole at loc. No. 207A is completed. The erection of Monopole at loc. No. 207A also completed on 02.09.2024 .Only stringing of conductors in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A is balance
KARAD -MUDSHINGI CKT 2-TAK	IntraState	15/09/2024	05:40	15/09/2024	11:58	T	Tripped on distance protection.
RANJANGAON - LONIKAND 2	IntraState	15/09/2024	06:14	15/09/2024	06:59	T	Tripped on distance protection from Ranjangaon end only.
URSE-CHINCHWAD	IntraState	15/09/2024	10:46		Continued.	PO	For the erection of inline tower at Loc No. 14 & 15 in r/o M/s Moonstone ORC work.
NERLE- POPHALI	IntraState	15/09/2024	14:31	15/09/2024	16:10	T	LINE TRIPPED ON DISTANCE PROTECTION.
PALGHAR - NALASOPARA	IntraState	15/09/2024	14:53	15/09/2024	17:52	PO	Work is on 220kV Bus Coupler & its outage is required & 220kV Palghar-Nalasopara Line will be shifted on TBC for following: 1.Replacement of BCU 220kV Bus Sectionalizer Bay 2.Testing of BCU operations at 220kV Bus Sectionalizer Bay
SHENDRA - SHENDRA GIS	IntraState	15/09/2024	17:00			T	Sparking was observed on LA
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	IntraState	15/09/2024	17:00	15/09/2024	18:39	T	Line tripped on distance protection.
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.
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	15/07/2024	05:28			T	Differential Protection

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 15/Sep/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
220/132-110KV 100MVA PTR 1@WATHAR	IntraState	15/09/2024	09:50			PO	CB overhauling work by agency
220/132kv 100 MVA ICT- 2 @ PALGHAR-220 KV	IntraState	15/09/2024	10:45	15/09/2024	17:54	PO	Outage is required during 1.Replacement of BCU 220kV Bus Sectionalizer Bay2.Testing of BCU operations at 220kV Bus Sectionalizer Bay.

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