

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 07/Sep/2024 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	123.334	849.687	1) Gujrat	8.070	60.990
2) Hydro	9.404	78.337	2) Madhya Pradesh	-3.360	-43.738
3) Gas	6.836	49.080	3) Chattisgarh	0.120	1.600
Total MSPGCL	139.574	977.104	4) Maharashtra	148.093	1091.758
B) 1) APLM	51.931	380.528	5) Goa (Amona)	-1.852	-14.460
2) JSWEL	20.544	141.454	Total	151.071	1096.150
3) VIPL	0.000	0.000	a) Mumbai Schedule	30.729	261.818
4) RPL(AMT)	20.708	144.887	b) Mumbai Drawl	38.080	279.935
5) SWPGPL	11.323	65.181	c) MSEDCL Bilateral *	84.362	608.401
6) Other IPP	9.941	64.944	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	30.729	261.818
C) 1) TPCL Thermal	10.072	79.744	Include PX	0.000	0.000
2) TPCL Hydro	3.295	34.788	Standby	0.000	0.000
3) TPCL Gas	4.131	28.951	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.354	60.440	1) MSEDCL	401.835	2880.271
D) STATE			2) Mumbai Discoms	62.932	483.858
1) Thermal	255.207	1786.865	3) Other Discoms	11.558	82.414
(A1+C1+C4+(B1-B6))			TOTAL STATE	476.325	3446.543
2) Hydro	12.699	113.125			
(A2+C2)					
3) Gas	10.967	78.031			
(A3+B7+C3)					
4) Wind	30.525	285.324			
6) SOLAR	15.856	87.048			
TOTAL STATE	325.254	2350.393			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 9 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5287	4437	5867	5077
MSPGCL Hydro	462	286	757	282
MSPGCL Gas	286	286	278	288
MSPGCL Total Generation	6035	5009	6902	5647
Central Sector Receipt	6857	6351	6048	5788
WIND	1175	1102	1430	1208
CPP / IPP Thermal	4705	3971	5646	5050
CPP / IPP Gas	0	0	0	0
SOLAR	1214	2133	0	0
Exchange with Mumbai	-1562	-1828	-1358	-1397
MSEDCL DEMAND MET	17923	16226	18164	15893
Load Shedding	0	0	0	0
MSEDCL DEMAND	17923	16226	18164	15893
TPCL GENERATION	640	710	1098	641
AEML GENERATION	304	327	419	284
MUMBAI DEMAND	2506	2865	2875	2322
OTHER DISCOM DEMAND	501	512	504	403
STATE DEMAND MET	20930	19603	21543	18618
STATE DEMAND	20930	19603	21543	18618
Frequency (Hz)	50.01	49.98	50.03	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.22 Hz at 14.09 Hrs	49.84 Hz at 00.35 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 07/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.38	21.26	162	113
Unit 8	12.01	73.02	597	372
Unit 9	11.27	77.07	588	372
Unit 10	11.28	76.20	550	380
Total	37.94	247.54		
Bhusawal				
Unit 3	0.01	8.47	7	0
Unit 4	9.18	64.14	485	290
Unit 5	0.35	32.66	185	0
Total	9.53	105.27		
Parli				
Unit 6	2.07	2.07	160	0
Unit 7	1.93	22.96	90	76
Unit 8	3.99	29.62	212	143
Total	7.99	54.65		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.41	21.70	157	127
Unit 5	4.85	17.52	320	0
Unit 6	6.95	43.35	320	270
Unit 7	7.14	43.02	347	242
Unit 8	9.32	66.01	470	277
Unit 9	0.00	0.00	0	0
Total	31.67	191.60		
Paras				
Unit 3	4.71	28.69	230	146
Unit 4	4.41	26.38	215	142
Total	9.12	55.07		
Khaparkheda				
Unit 1	2.06	17.04	105	70
Unit 2	2.61	19.39	120	96
Unit 3	3.19	21.87	145	127
Unit 4	3.03	23.09	137	106
Unit 5	10.01	70.53	480	290
Total	20.91	151.91		
Nasik				
Unit 3	3.10	22.07	156	108
Unit 4	3.07	21.57	140	114
Unit 5	0.00	0.00	0	0
Total	6.17	43.64		
Uran				
All Units	6.84	49.08	292	277
Total	6.84	49.08		
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)	1.04	6.45	46	22
Total	1.04	6.45		
Koyna				
Stage 1-2	1.94	15.11	320	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	10.88	0	0
Stage 3	0.88	8.32	160	0
Total	2.82	34.31		
Hydro				
KDPH	0.86	6.05	36	36
VTRNA	0.26	0.46	60	0
TILLARI	0.45	3.45	62	0
BHIRA T.R.	0.32	2.40	40	0
SMLHY_PTN	4.58	28.80	196	186
GHATGHAR	0.12	2.87	100	0
Total	6.59	44.02		
Wind				
Total	30.52	285.32	0	0
Total	30.52	285.32		
CPP				
APML(Mus)	51.93	380.53	0	0
JSWEL(Mus)	20.54	141.45	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	20.71	144.89	0	0
SWPGPL-Mus	11.32	65.18	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.86	28.92	237	181
Other(Mus)	0.77	5.40	0	0
JPL	4.31	30.62	273	158
Total	114.45	796.99		
SOLAR				
Total	15.86	87.05	0	0
Total	15.86	87.05		
Tata				
Trombay 5	6.74	53.35	379	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	18.15	108	108
Trombay 7B	1.54	10.80	65	64
TATA Hydro	3.30	34.79	349	57
Trombay 8	3.34	26.40	198	128
Total	17.50	143.48		
AEML				
DTPS U-1&2	7.35	60.44	419	282
Total	7.35	60.44		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	123.33	849.69	MSPGCL Total	139.57	977.10
			MSPGCL Thml+Gas	130.17	898.77	Koyna 1,2 & 4 Total	1.94	25.99
			MSPGCL Hydro	9.40	78.34	State Total	325.25	2350.39

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 07/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	5031	346	288	5665	1355	4796	0	0	6596	6120	-1534	15951	0	0	15951	2632	451	19034	49.96
2	5031	276	288	5595	1288	5443	0	0	6587	5892	-1493	16295	0	0	16295	2467	430	19192	49.98
3	5077	282	288	5647	1208	5050	0	0	6485	5788	-1397	15893	0	0	15893	2322	403	18618	49.99
4	5075	266	289	5630	1081	5008	0	0	6376	6017	-1303	16027	0	0	16027	2239	406	18672	50.01
5	5177	265	292	5734	1140	5438	0	0	6394	5946	-1271	16581	0	0	16581	2197	406	19184	50.01
6	5337	287	291	5915	1185	5827	0	0	6541	6316	-1320	17483	0	0	17483	2255	440	20178	50.02
7	5480	541	287	6308	1204	5907	0	95	6784	6463	-1364	18151	0	0	18151	2294	462	20907	50.04
8	5498	526	288	6312	1088	5576	0	554	6859	6798	-1466	18374	0	0	18374	2375	488	21237	50.06
9	5287	462	286	6035	1175	4705	0	1214	7069	6857	-1562	17923	0	0	17923	2506	501	20930	50.01
10	4715	357	285	5357	1214	4203	0	1595	7381	6926	-1713	17056	0	0	17056	2678	526	20260	49.97
11	4440	265	286	4991	1210	4000	0	1891	7380	7455	-1847	17169	0	0	17169	2824	531	20524	49.99
12	4442	341	285	5068	1153	3986	0	2092	6661	7032	-1926	16884	0	0	16884	2906	521	20311	50.05
13	4437	286	286	5009	1102	3971	0	2133	6436	6351	-1828	16226	0	0	16226	2865	512	19603	49.98
14	4462	271	285	5018	1190	3976	0	2054	6386	5857	-1785	15819	0	0	15819	2763	491	19073	50.02
15	4440	287	284	5011	1378	4023	0	1706	6201	6035	-1751	15890	0	0	15890	2775	512	19177	50.10
16	4415	304	283	5002	1593	3955	0	1340	6545	6499	-1828	16044	0	0	16044	2774	517	19335	50.08
17	4930	308	278	5516	1661	4421	0	811	6616	6116	-1729	16303	0	0	16303	2740	493	19536	50.00
18	5337	278	277	5892	1554	4461	0	344	6808	6160	-1719	16197	0	0	16197	2699	495	19391	50.00
19	5654	519	278	6451	1614	4698	0	27	6780	6700	-1677	17308	0	0	17308	2745	505	20558	50.03
20	5867	757	278	6902	1430	5646	0	0	6418	6048	-1358	18164	0	0	18164	2875	504	21543	50.03
21	5732	636	280	6648	1281	5074	0	0	6389	6050	-1547	17007	0	0	17007	2815	499	20321	49.95
22	5955	488	283	6726	1257	5101	0	0	5984	5778	-1476	16882	0	0	16882	2777	504	20163	50.01
23	5757	580	285	6622	1113	4695	0	0	6103	5910	-1563	16295	0	0	16295	2714	482	19491	50.00
24	5758	476	286	6520	1051	4487	0	0	6176	5957	-1623	15914	0	0	15914	2695	478	19087	49.96
MUs	123.33	9.40	6.84	139.57	30.52	114.45	0.00	15.86	157.96	151.07	-38.08	401.84	0.00	0.00	401.84	62.93	11.56	476.33	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 07/Sep/2024

Position as on 6.30 Hrs of 08/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	Parli Unit 6	250	04/08/2024	00:00	07/09/2024	04:44	Annual Overhaul	06/09/2024
MSPGCL	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	10/09/2024
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling after revival of IEPL U1 from AOH.(Under COH from 05.09.2024)	30/09/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	01/10/2024
Total Capacity MSPGCL		1170						
Total Capacity PLANNED OUTAGE		1170						
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	Chandrapur Unit 5	500	02/09/2024	21:14	07/09/2024	05:23	FD Fan Problem.	06/09/2024
MSPGCL	Bhusawal Unit 3	210	04/09/2024	23:02	07/09/2024	23:36	Boiler Tube Leakage	07/09/2024
MSPGCL	Bhusawal Unit 5	500	05/09/2024	10:50	07/09/2024	21:11	Boiler Tube Leakage	08/09/2024
MSPGCL	Bhusawal Unit 3	210	08/09/2024	00:05	08/09/2024	01:58	Furnace draft high	
MSPGCL	Khaparkheda Unit 4	210	08/09/2024	07:56	08/09/2024	14:51	Furnace Pressure High	
MSPGCL	Khaparkheda Unit 2	210	08/09/2024	17:09		Continued.	Boiler Tube Leakage	11/09/2024
Total Capacity MSPGCL		2165						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	JSW (J) U3	300	29/08/2024	08:24		Continued.	Generator seal oil system problem	10/09/2024
Total Capacity IPP		570						
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
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3055						
UNIT UNDER ZERO SCHEDULE / RSD								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 07/Sep/2024

Position as on 6.30 Hrs of 08/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL								
MSPGCL	Uran Unit 5	108	05/09/2024	20:44		Continued.	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	06/09/2024	20:30		Continued.	No schedule from MSEDCL. Withdrawn after Evening peak Load.	
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 07/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 08/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	08/09/2024	22:12		Continued.	PO	Replacement of 3 No's of Cooling fans of Pole-2, B-ph Converter transformer.
400 KV TIEBAY Outages/Trippings							
TIE BAY (409) OF WARDH CKT-1 & BHUSAWAL CKT @ AKOLA	IntraState	05/09/2024	14:00	07/09/2024	21:17	EO	for attending mechanical problem in R phase isolator operating Box ie gear problem (problem observed on dt 05.09.2024 at 02:00 hrs.
400 KV MAINBAY Outages/Trippings							
MAIN BAY (408) OF WARDHA(PG) CKT - 1 @ AKOLA	IntraState	07/09/2024	10:50	07/09/2024	19:35	EO	For work of 409 89 B, R phase gear box problem and alignment issue
400 KV LINE Outages/Trippings							
AKOLA - WARDHA(PG) CKT - 1	InterState	07/09/2024	10:50	07/09/2024	19:35	EO	For attending the problem of 409 89 B isolator of tie bay 409 due to operating box gear mechnism problem from Dt. 05.09.2024 at 02:35 hrs at 400kV RS Akola.
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
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	31/08/2024	07:54			HT	Load Management
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
JAIGAD - KARAD CKT - 2	IntraState	06/09/2024	03:44		Continued.	HT	H/T For voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	06/09/2024	03:47		Continued.	HT	H/T 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			HT	Handtrip from LV side only, for load managment.
400/132 KV 200 MVA ICT - 1 @ KHADKA	IntraState	07/09/2024	10:10	07/09/2024	15:50	EO	emergency outage on 400/132 kV 200 MVA ICT 1 for rectification of Trip Ckt 2 faulty indication appeared on R-Ph from 10:15 hrs to 15:15 hrs on Dtd. 07.09.2024 at 400 kV Khadka SS. During the outage, Said ICT HV will remain in service through 400 kV TBC.
400/220/33KV 500 MVA ICT - 1 @ KUDUS	IntraState	08/09/2024	00:12	08/09/2024	03:49	T	PRV
220 KV TBC Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 08/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TBC @ PADGHE	IntraState	02/09/2024	10:29	07/09/2024	12:45	PO	Conversion of 220kV C Bus single conductor to twin conductor. (in bus section 4 & 5)
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 08/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHE - NALASOPARA - VASAI (T)	IntraState	15/08/2024	11:23	07/09/2024	08:35	PO	For NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Lione between Loc no. 9-18 following work network changes required 1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar 2/2 S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 08/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BORIVALI - BOISAR II LINE	IntraState	15/08/2024	11:54	07/09/2024	08:47	PO	For NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Lione between Loc no. 9-18 1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar 2 S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
GHODBUNDER - MSETCL BOISAR	IntraState	06/09/2024	22:51	07/09/2024	09:08	HT	H/T For safety purpose for NHSRCL project work.
KAMBA - VASAI	IntraState	07/09/2024	01:54	07/09/2024	02:50	HT	H/T for safety purpose for NHSRCL project work.
PADGHE - NALASOPARA	IntraState	07/09/2024	02:57	07/09/2024	08:35	PO	1) Reconnect the jumper at loc.no.35 of 220kV Padghe-Nalasopara-Vasai tap line . 2) Line signature will be taken by LMSD, Boisar & Ambernath. 3) After completion of above said work, 220kV Boisar (MSETCL)-Borivali line and 220kV Padghe-Nalasopara 2 Vasai tap line will be charged on dtd:07.09.2024 at 06.00hrs
THEUR-PHURSUNGI CKT I	IntraState	07/09/2024	09:05	07/09/2024	09:50	EO	replacement of faulty backup relay
PEDHAMBE ONI LINE	IntraState	07/09/2024	11:15	07/09/2024	14:58	EO	For attending hot spot at loc no 201 R Phase Oni side. Also, for replacement of rusted nut and bolt of B Phase at same loc.
KHAPARKHEDA- BUTIBORI	IntraState	07/09/2024	20:06	08/09/2024	04:42	T	Distance protection
PANDHARPUR - KHANAPUR	IntraState	07/09/2024	23:05	07/09/2024	23:29	T	Distance Protection
WARDHA - WARDHA (PG)	IntraState	08/09/2024	09:58	08/09/2024	16:01	PO	Routine line maintenance work
KALMESHWAR-KALMESHWAR RLY TSS 1	IntraState	08/09/2024	20:50	08/09/2024	21:28	T	Back up protection operated
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 07/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 08/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	15/07/2024	05:28			T	Differential Protection
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	On dt.28.08.24 as per email received from EE EHV O&M Div Nagpur
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	On dt.28.08.24 as per email received from EE EHV O&M Div Nagpur
220/33 KV 25 MVA TF - I @ PURTI	IntraState	28/08/2024	23:05			T	33kV PT Burst and LA Burst, Bucholz protection operated
220/132KV 200MVA ICT-2 @ KOPARGAON	IntraState	07/09/2024	14:30	07/09/2024	16:53	PO	For ICT & Bay Equipment maintenance Work.
220/132 KV 200 MVA PTR 4 @ PHURSUNGI	IntraState	08/09/2024	11:06	08/09/2024	13:40	EO	Attending oil leakage from ICT main tank top plate
220/132 KV 200 MVA ICT 1	IntraState	08/09/2024	14:01			T	Tripped HV side only
132 KV LINE Outages/Trippings							
132 KV ELICHPUR - HINGOLI CKT	IntraState	07/09/2024	22:05	08/09/2024	04:55	T	B Phase LA Burst
132 KV PARTUR - PARTUR (220 KV) CKT 2	IntraState	08/09/2024	02:30	08/09/2024	03:00	T	Distance Protection
110 KV BUSBAR Outages/Trippings							
ZONE 1 (BUS SECTION 1+2+3) @ BHIVPURI	IntraState	08/09/2024	09:27	08/09/2024	14:15	PO	R/M

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