

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	125.332	125.332	1) Gujrat	6.946	6.946
2) Hydro	7.923	7.923	2) Madhya Pradesh	-9.031	-9.031
3) Gas	6.862	6.862	3) Chattisgarh	-0.130	-0.130
Total MSPGCL	140.117	140.117	4) Maharashtra	159.267	159.267
B) 1) APML	47.324	47.324	5) Goa (Amona)	-1.544	-1.544
2) JSWEL	19.938	19.938	Total	155.508	155.508
3) VIPL	0.000	0.000	a) Mumbai Schedule	33.960	33.960
4) RPL(AMT)	19.321	19.321	b) Mumbai Drawl	31.357	31.357
5) SWPGPL	8.754	8.754	c) MSEDCL Bilateral *	84.671	84.671
6) Other IPP	10.511	10.511	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	33.960	33.960
C) 1) TPCL Thermal	13.204	13.204	Include PX	0.000	0.000
2) TPCL Hydro	3.702	3.702	Standby	0.000	0.000
3) TPCL Gas	4.134	4.134	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.767	10.767	1) MSEDCL	406.488	406.488
D) STATE			2) Mumbai Discoms	63.164	63.164
1) Thermal	255.151	255.151	3) Other Discoms	11.500	11.500
(A1+C1+C4+(B1-B6))			TOTAL STATE	481.152	481.152
2) Hydro	11.625	11.625			
(A2+C2)					
3) Gas	10.996	10.996			
(A3+B7+C3)					
4) Wind	41.213	41.213			
6) SOLAR	6.659	6.659			
TOTAL STATE	325.644	325.644			

* 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 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5170	4760	5584	5562
MSPGCL Hydro	443	248	444	251
MSPGCL Gas	287	282	285	287
MSPGCL Total Generation	5900	5290	6313	6100
Central Sector Receipt	7679	7478	6014	5506
WIND	1586	1099	2266	1578
CPP / IPP Thermal	4462	4151	5132	4230
CPP / IPP Gas	0	0	0	0
SOLAR	643	866	0	0
Exchange with Mumbai	-1360	-1496	-1457	-1014
MSEDCL DEMAND MET	18405	16908	17746	15995
Load Shedding	0	0	0	0
MSEDCL DEMAND	18405	16908	17746	15995
TPCL GENERATION	814	873	937	830
AEML GENERATION	477	481	370	476
MUMBAI DEMAND	2651	2850	2764	2320
OTHER DISCOM DEMAND	505	480	522	405
STATE DEMAND MET	21561	20238	21032	18720
STATE DEMAND	21561	20238	21032	18720
Frequency (Hz)	50.21	49.98	50.01	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.31 Hz at 10.02 Hrs	49.69 Hz at 13.46 Hrs	50	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/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.70	3.70	167	129
Unit 8	4.31	4.31	539	0
Unit 9	9.95	9.95	507	0
Unit 10	11.62	11.62	550	400
Total	29.58	29.58		
Bhusawal				
Unit 3	2.50	2.50	135	60
Unit 4	9.08	9.08	450	285
Unit 5	8.98	8.98	450	295
Total	20.56	20.56		
Parli				
Unit 6	0.00	0.00	0	0
Unit 7	3.86	3.86	194	140
Unit 8	4.09	4.09	212	145
Total	7.95	7.95		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	2.98	2.98	151	100
Unit 5	7.05	7.05	345	249
Unit 6	6.57	6.57	325	239
Unit 7	5.44	5.44	288	158
Unit 8	9.50	9.50	460	310
Unit 9	0.00	0.00	0	0
Total	31.54	31.54		
Paras				
Unit 3	4.03	4.03	187	146
Unit 4	3.43	3.43	178	83
Total	7.47	7.47		
Khaparkheda				
Unit 1	2.51	2.51	125	80
Unit 2	3.03	3.03	158	98
Unit 3	3.45	3.45	156	130
Unit 4	3.46	3.46	180	124
Unit 5	9.96	9.96	460	310
Total	22.42	22.42		
Nasik				
Unit 3	3.00	3.00	136	110
Unit 4	2.81	2.81	140	88
Unit 5	0.00	0.00	0	0
Total	5.81	5.81		
Uran				
All Units	6.86	6.86	290	280
Total	6.86	6.86		
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	1.04	44	30
Total	1.04	1.04		
Koyna				
Stage 1-2	1.65	1.65	215	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	0.00	0	0
Stage 3	0.66	0.66	160	0
Total	2.31	2.31		
Hydro				
KDPH	0.86	0.86	36	36
VTRNA	0.00	0.00	0	0
TILLARI	0.30	0.30	60	0
BHIRA T.R.	0.36	0.36	40	0
SMLHY_PTN	4.09	4.09	174	165
GHATGHAR	0.00	0.00	0	0
Total	5.61	5.61		
Wind				
Total	41.21	41.21	0	0
Total	41.21	41.21		
CPP				
APML(Mus)	47.32	47.32	0	0
JSWEL(Mus)	19.94	19.94	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	19.32	19.32	0	0
SWPGPL-Mus	8.75	8.75	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.47	5.47	262	182
Other(Mus)	0.77	0.77	0	0
JPL	4.27	4.27	267	160
Total	105.85	105.85		
SOLAR				
Total	6.66	6.66	0	0
Total	6.66	6.66		
Tata				
Trombay 5	8.07	8.07	376	263
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	2.59	108	108
Trombay 7B	1.54	1.54	65	64
TATA Hydro	3.70	3.70	345	61
Trombay 8	5.13	5.13	236	133
Total	21.04	21.04		
AEML				
DTPS U-1&2	10.77	10.77	481	284
Total	10.77	10.77		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	125.33	125.33	MSPGCL Total	140.12	140.12
			MSPGCL Thml+Gas	132.19	132.19	Koyna 1,2 & 4 Total	1.65	1.65
			MSPGCL Hydro	7.92	7.92	State Total	325.64	325.64

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 01/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	5228	424	285	5937	1547	5061	0	0	5994	5329	-1236	16182	0	0	16182	2782	456	19420	50.00
2	5360	253	287	5900	1460	4829	0	0	5978	5548	-1134	16166	0	0	16166	2587	437	19190	49.97
3	5326	247	288	5861	1612	4326	0	0	6195	6050	-1100	16329	0	0	16329	2437	420	19186	50.01
4	5562	251	287	6100	1578	4230	0	0	6215	5506	-1014	15995	0	0	15995	2320	405	18720	49.99
5	5516	257	288	6061	1479	4247	0	0	6278	5834	-971	16229	0	0	16229	2282	421	18932	50.02
6	5924	250	289	6463	1482	4685	0	0	6347	5862	-994	17050	0	0	17050	2309	448	19807	49.99
7	5981	351	287	6619	1592	4960	0	32	6436	6317	-1010	18037	0	0	18037	2313	473	20823	49.98
8	5717	428	286	6431	1627	4457	0	197	6649	6752	-1043	17923	0	0	17923	2347	498	20768	49.96
9	5308	484	287	6079	1435	4338	0	469	7084	7244	-1166	17897	0	0	17897	2494	502	20893	50.03
10	5170	443	287	5900	1586	4462	0	643	7362	7679	-1360	18405	0	0	18405	2651	505	21561	50.21
11	4736	378	282	5396	1521	4234	0	709	7879	8060	-1470	17942	0	0	17942	2796	508	21246	50.07
12	4860	274	283	5417	1322	4270	0	852	7874	7756	-1499	17639	0	0	17639	2854	479	20972	49.99
13	4760	248	282	5290	1099	4151	0	866	7888	7478	-1496	16908	0	0	16908	2850	480	20238	49.98
14	4449	247	281	4977	1054	3846	0	950	7809	7325	-1447	16229	0	0	16229	2786	476	19491	49.90
15	4556	276	280	5112	1542	3992	0	868	7667	6969	-1410	16626	0	0	16626	2761	447	19834	50.04
16	4521	291	285	5097	1784	3871	0	613	7559	7122	-1382	16625	0	0	16625	2702	480	19807	49.97
17	4647	300	283	5230	1959	4189	0	339	7123	6845	-1322	16722	0	0	16722	2663	518	19903	49.96
18	5275	251	286	5812	2508	4398	0	111	6628	5993	-1276	17036	0	0	17036	2622	510	20168	50.01
19	5374	433	288	6095	2534	4509	0	10	6691	6144	-1287	17480	0	0	17480	2692	525	20697	50.00
20	5584	444	285	6313	2266	5132	0	0	6573	6014	-1457	17746	0	0	17746	2764	522	21032	50.01
21	5220	443	289	5952	2043	4630	0	0	6508	6159	-1602	16675	0	0	16675	2775	507	19957	49.99
22	5543	439	288	6270	1985	4484	0	0	6238	5916	-1546	16601	0	0	16601	2786	508	19895	49.96
23	5547	264	290	6101	1950	4318	0	0	6260	5770	-1544	16115	0	0	16115	2796	480	19391	50.01
24	5168	247	289	5704	2248	4229	0	0	6197	5836	-1591	15931	0	0	15931	2795	495	19221	50.02
MUs	125.33	7.92	6.86	140.12	41.21	105.85	0.00	6.66	163.43	155.51	-31.36	406.49	0.00	0.00	406.49	63.16	11.50	481.15	50.00

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 01/Sep/2024

Position as on 6.30 Hrs of 02/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		Continued.	Annual Overhaul	04/09/2024
MSPGCL	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	09/09/2024
Total Capacity MSPGCL		460						
IPP								
IPP	SWPGPL U-2	135	01/08/2024	01:50		Continued.	Annual Overhaul	03/09/2024
Total Capacity IPP		135						
Total Capacity PLANNED OUTAGE		595						
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	Koradi Unit 9	660	31/08/2024	21:51	01/09/2024	01:07	Regenerative air preheater tripped.	
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works	30/09/2024
MSPGCL	Koradi Unit 8	660	01/09/2024	07:56	01/09/2024	21:47	Electrical fault	
MSPGCL	Bhusawal Unit 3	210	02/09/2024	05:58	02/09/2024	09:00	Furnace Pressure High	02/09/2024
Total Capacity MSPGCL		2355						
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	08/09/2024
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		3245						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 6	108	31/08/2024	20:58		Continued.	No Schedule	

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

Position as on 6.30 Hrs of 02/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 5	108	31/08/2024	21:13		Continued.	No Schedule	
Total Capacity MSPGCL		216						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		216						
UNIT OUT ON TOLLING *								
MSPGCL								
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling after revival of IEPL U1 from AOH.	
Total Capacity MSPGCL		210						
Total Capacity UNIT OUT ON TOLLING *		210						
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 01/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 02/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Trippings							
AKOLA II - EKTUNI CKT - 2	IntraState	02/09/2024	03:16			T	LR B-Ph PRD tripped at Ektuni end. 86A & 86B optd
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 2	InterState	01/09/2024	07:40	01/09/2024	10:29	T	Tripped due to overvoltage at SSNNL end only.
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
KHADKA-AURANGABAD (WALUJ)	IntraState	29/08/2024	14:20	02/09/2024	07:40	HT	Line handtrip for voltage management.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	31/08/2024	07:54			HT	Load Management
LONIKAND I - KOYNA STAGE-IV	IntraState	31/08/2024	22:05			EO	Sparking and Hot Spot observed on 400 kV Stage-IV bay 29B PG Iso. Y Phase Hanger Rod. Hence 400 kV Stage-IV Bay required to be shifted on TBC Bay.
PADGHE - KALWA CKT - 2	IntraState	31/08/2024	23:47	01/09/2024	19:02	PO	During this outage, Shifting of line 400KV Kalwa-Padghe ckt-2 on ERS towers for 14 days in between Location No.1097 - 1100 for continuation of 400 KV Kalwa Padghe Ckt -2 for the work of erection of 2 Nos of QD+9 towers and stringing on newly erected towers in between Loc. No 1097-99 for the work of shifting/height rising of various EHV (400/220kV) Transmission lines infringing in Mumbai-Ahmedabad High Speed Rail Corporation Ltd. (NHSRCL) corridor under ORC (The said Line will be on ERS for 14 Days)
NAGOTHANE - DABHOL CKT - 1	IntraState	01/09/2024	08:39	01/09/2024	11:27	T	Tripped on distance protection from Dabhol end only.
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.
STATION TF - 1 @ KORADI -2	IntraState	01/09/2024	07:56	01/09/2024	17:12	T	Tripped due to Tie CB flashover
400/220/33 KV 315 MVA ICT - 2 @ PARLI	IntraState	01/09/2024	10:14	01/09/2024	19:39	T	Tripped on RPH Buchholz.
400/220/33 KV 315 MVA ICT - 2 @ PARLI	IntraState	01/09/2024	10:14	01/09/2024	19:39	T	Tripped on Rph. Buchholz .
400 KV BR Outages/Trippings							
KARAD - 400KV 80 MVAR B/R 2	IntraState	31/08/2024	08:29			PO	For bunching arrangement of 400 kV Karad-Jejuri ckt to 400 kV Karad- Solapur PGCIL Line bay between Loc No. 2 &3 at 400 kV RS Karad

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

Statement-VII

Position as on 6.30 Hrs of 02/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
PADGHE - NALASOPARA - VASAI (T)	IntraState	15/08/2024	11:23			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 2II 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 01/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 02/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			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 2II 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 01/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 02/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
GHODBUNDER - MSETCL BOISAR	IntraState	15/08/2024	14:07			PO	For safety purpose for carrying out following network changes in r/o 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 2II 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.
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 1	IntraState	16/08/2024	11:20			PO	for replacement of existing conductor with HTLS & OPGW
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
ALKUD - MENDHEGIRI CKT - 2	IntraState	25/08/2024	12:37			PO	Shifting of load on 220KV Alkud-Mendhegiri ckt 1 for harmonics testing work by M/S. Suzlon
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	31/08/2024	16:45			HT	load management
JEJURI(OLD)-PHURSUNGI 1	IntraState	31/08/2024	18:58	01/09/2024	02:13	T	Conductor Snapped

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

Statement-VII

Position as on 6.30 Hrs of 02/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KAMBA - VASAI	IntraState	01/09/2024	07:22	01/09/2024	21:06	PO	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.
220 KV GHATODI - HINGOLI	IntraState	01/09/2024	07:56	01/09/2024	16:27	T	Distance Protection.
DONDAICHA(220)-AMALNER(220)	IntraState	01/09/2024	09:10	01/09/2024	18:58	PO	Required for work of erection of inline tower for lilo line for 220kv Vikhran ss.
WADKHAL (GIS) - JSW CEMENT	IntraState	01/09/2024	09:55	01/09/2024	12:37	PO	For ABT Meter Replacement work by MSEDCL at JSW end
RANJANGAON - LONIKAND 2	IntraState	01/09/2024	10:30	02/09/2024	08:06	PO	For New Distance relay retrofitting, DT and general bay maintenance work. under O&M Div. Installation of OPGW. Installation work of OPGW include replacement of earth wire by OPGW for every day from LILO point Loc. No 35A to 220kV Ranjangaon Gantry
BHIRA - KARANJADE 8	IntraState	01/09/2024	11:07	01/09/2024	18:12	PO	Relay testing of breaker. Line outage required for last 30 Min for Line Differential trial
HINJAWADI I- CHINCHWAD	IntraState	01/09/2024	11:44	02/09/2024	04:01	HT	H/T For load management.
URSE-CHINCHWAD	IntraState	01/09/2024	11:52	02/09/2024	03:38	PO	For the erection of inline tower at Loc No. 15 in r/o M/s Moonstone ORC work.
BORIVALI - TARAPUR	IntraState	01/09/2024	20:43	02/09/2024	08:05	PO	The inline Monopole erection work at loc. No. 207A & stringing of 525 sq.mm Twin AAAC conductor in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A.
GHODBUNDER - MSETCL BOISAR	IntraState	01/09/2024	20:50			PO	The inline Monopole erection work at loc. No. 207A & stringing of 525 sq.mm Twin AAAC conductor in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A for NHSRCL (Bullet Train) Project work at chainage No. 5421.

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

Statement-VII

Position as on 6.30 Hrs of 02/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BORIVALI - BOISAR (PG)	IntraState	01/09/2024	20:51	02/09/2024	08:03	PO	The inline Monopole erection work at loc. No. 207A & stringing of 525 sq.mm Twin AAAC conductor in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A for NHSRCL (Bullet Train) Project work at chainage No. 5421
220 KV ICT Outages/Tripping							
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
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	On dt.28.08.24 as per email received from EE EHV O&M Div Nagpur
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
220/33 KV 25 MVA TF - I	IntraState	28/08/2024	23:05			T	33kV PT Burst and LA Burst, Bucholz protection operated
220/33KV 100MVA PTR 1 @ GHATNANDRE	IntraState	30/08/2024	10:56			PO	Turret CT secondary connection checking work & IR Testing Work
220/132KV 200 MVA ICT NO 1 @ MAGARPATTA	IntraState	31/08/2024	10:52	01/09/2024	01:35	PO	High voltage testing in case of increased DGA.
220/33 KV 50 MVA PTR NO 3 @ ALEPHATA	IntraState	01/09/2024	10:55			PO	Simence make HV CB POLE OVERHAULING WORK by agency (Royal corporation,Mumbai)
132 KV LINE Outages/Tripping							
PHALTAN - WALCHANDNAGAR	IntraState	30/08/2024	09:18			HT	load management on 220KV Karjat Bhigwan
110 KV BUSBAR Outages/Tripping							
ZONE - 1 @ KALYAN	IntraState	02/09/2024	01:16	02/09/2024	02:25	PO	For attending 110kV CK#1 MBS GOD Cph Male arm hot Spot

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