

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 06/Sep/2024 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	115.924	726.353	1) Gujrat	8.924	52.920
2) Hydro	13.214	68.933	2) Madhya Pradesh	-3.007	-40.378
3) Gas	7.070	42.244	3) Chattisgarh	0.280	1.480
Total MSPGCL	136.208	837.530	4) Maharashtra	161.878	943.665
B) 1) APLM	57.431	328.597	5) Goa (Amona)	-2.142	-12.608
2) JSWEL	21.086	120.910	Total	165.933	945.079
3) VIPL	0.000	0.000	a) Mumbai Schedule	39.327	231.089
4) RPL(AMT)	22.106	124.179	b) Mumbai Drawl	42.583	241.855
5) SWPGPL	9.672	53.858	c) MSEDCL Bilateral *	89.387	524.039
6) Other IPP	9.971	55.003	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	39.327	231.089
C) 1) TPCL Thermal	10.790	69.672	Include PX	0.000	0.000
2) TPCL Hydro	4.869	31.493	Standby	0.000	0.000
3) TPCL Gas	4.141	24.820	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.073	53.086	1) MSEDCL	421.433	2478.436
D) STATE			2) Mumbai Discoms	70.456	420.926
1) Thermal	255.053	1531.658	3) Other Discoms	11.887	70.856
(A1+C1+C4+(B1-B6))			TOTAL STATE	503.776	2970.218
2) Hydro	18.083	100.426			
(A2+C2)					
3) Gas	11.211	67.064			
(A3+B7+C3)					
4) Wind	36.691	254.799			
6) SOLAR	16.805	71.192			
TOTAL STATE	337.843	2025.139			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	4208	3990	5211	5072
MSPGCL Hydro	646	337	1600	269
MSPGCL Gas	286	286	377	289
MSPGCL Total Generation	5140	4613	7188	5630
Central Sector Receipt	8359	7766	6332	6077
WIND	1447	1545	1700	1208
CPP / IPP Thermal	4427	4065	6113	4970
CPP / IPP Gas	0	0	0	0
SOLAR	1996	2330	0	0
Exchange with Mumbai	-2392	-2406	-1462	-1176
MSEDCL DEMAND MET	18451	17378	19339	16309
Load Shedding	0	0	0	0
MSEDCL DEMAND	18451	17378	19339	16309
TPCL GENERATION	810	817	1238	704
AEML GENERATION	324	298	479	327
MUMBAI DEMAND	3526	3521	3179	2207
OTHER DISCOM DEMAND	526	535	532	400
STATE DEMAND MET	22503	21434	23050	18916
STATE DEMAND	22503	21434	23050	18916
Frequency (Hz)	50.01	49.99	50.04	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 13.03 Hrs	49.78 Hz at 15.55 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 06/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.74	17.88	149	49
Unit 8	11.39	61.01	546	374
Unit 9	10.88	65.80	530	376
Unit 10	10.18	64.91	450	380
Total	35.20	209.60		
Bhusawal				
Unit 3	0.00	8.46	0	0
Unit 4	8.76	54.96	455	285
Unit 5	0.00	32.31	0	0
Total	8.76	95.74		
Parli				
Unit 6	0.00	0.00	0	0
Unit 7	2.90	21.04	158	76
Unit 8	4.58	25.63	225	147
Total	7.49	46.66		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.55	18.29	160	128
Unit 5	0.00	12.67	0	0
Unit 6	6.74	36.40	310	245
Unit 7	6.30	35.88	343	211
Unit 8	9.43	56.69	470	279
Unit 9	0.00	0.00	0	0
Total	26.01	159.93		
Paras				
Unit 3	4.66	23.98	230	146
Unit 4	4.39	21.97	212	146
Total	9.06	45.95		
Khaparkheda				
Unit 1	2.86	14.97	145	95
Unit 2	2.86	16.77	155	94
Unit 3	3.32	18.67	163	129
Unit 4	3.71	20.06	184	125
Unit 5	10.24	60.53	485	280
Total	22.98	131.00		
Nasik				
Unit 3	3.22	18.98	162	120
Unit 4	3.21	18.50	151	120
Unit 5	0.00	0.00	0	0
Total	6.43	37.47		
Uran				
All Units	7.07	42.24	377	284
Total	7.07	42.24		
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)	0.53	5.42	22	22
Total	0.53	5.42		
Koyna				
Stage 1-2	1.84	13.17	335	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.80	10.88	864	0
Stage 3	1.54	7.44	240	0
Total	6.19	31.50		
Hydro				
KDPH	0.86	5.18	36	36
VTRNA	0.00	0.19	0	0
TILLARI	0.74	3.01	61	0
BHIRA T.R.	0.34	2.08	40	0
SMLHY_PTN	4.62	24.22	197	181
GHATGHAR	0.47	2.75	125	0
Total	7.03	37.44		
Wind				
Total	36.69	254.80	0	0
Total	36.69	254.80		
CPP				
APML(Mus)	57.43	328.60	0	0
JSWEL(Mus)	21.09	120.91	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	22.11	124.18	0	0
SWPGPL-Mus	9.67	53.86	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.89	24.06	239	179
Other(Mus)	0.77	4.64	0	0
JPL	4.31	26.31	272	157
Total	120.27	682.55		
SOLAR				
Total	16.80	71.19	0	0
Total	16.80	71.19		
Tata				
Trombay 5	7.28	46.61	428	265
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	15.56	109	108
Trombay 7B	1.54	9.26	65	64
TATA Hydro	4.87	31.49	416	99
Trombay 8	3.51	23.06	221	128
Total	19.80	125.98		
AEML				
DTPS U-1&2	8.07	53.09	481	287
Total	8.07	53.09		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	115.92	726.35	MSPGCL Total	136.21	837.53
			MSPGCL Thml+Gas	122.99	768.60	Koyna 1,2 & 4 Total	4.65	24.05
			MSPGCL Hydro	13.21	68.93	State Total	337.84	2025.14

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 06/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	5198	278	286	5762	1237	5338	0	0	6680	6072	-1519	16424	0	0	16424	2641	466	19531	50.01
2	5172	277	287	5736	1180	5087	0	0	6587	6074	-1380	16269	0	0	16269	2445	428	19142	49.96
3	5144	271	288	5703	1199	4980	0	0	6493	6022	-1244	16251	0	0	16251	2292	409	18952	49.98
4	5072	269	289	5630	1208	4970	0	0	6448	6077	-1176	16309	0	0	16309	2207	400	18916	49.98
5	5131	269	288	5688	1200	5217	0	0	6482	6465	-1215	16946	0	0	16946	2186	409	19541	50.01
6	5164	592	287	6043	1173	5656	0	0	6761	6542	-1312	17648	0	0	17648	2277	453	20379	50.00
7	5184	1290	288	6762	1356	5737	0	103	7038	7005	-1421	19050	0	0	19050	2437	492	21979	50.01
8	5124	888	289	6301	1368	5725	0	651	7432	7367	-1654	19270	0	0	19270	2645	488	22403	50.01
9	4991	530	289	5810	1627	4954	0	1416	7891	7369	-2011	18656	0	0	18656	2992	510	22157	50.03
10	4622	441	289	5352	1594	4358	0	1866	8066	7932	-2200	18368	0	0	18368	3314	534	22216	50.05
11	4208	646	286	5140	1447	4427	0	1996	8191	8359	-2392	18451	0	0	18451	3526	526	22503	50.01
12	4159	331	285	4775	1452	4352	0	1974	8164	8090	-2428	17701	0	0	17701	3565	514	21780	49.99
13	3990	337	286	4613	1545	4065	0	2330	8291	7766	-2406	17378	0	0	17378	3521	535	21434	49.99
14	3980	277	285	4542	1618	3857	0	2018	7843	7299	-2240	16567	0	0	16567	3378	527	20472	50.11
15	4043	272	284	4599	1726	3898	0	1825	7887	7251	-2206	16572	0	0	16572	3360	521	20453	49.96
16	4286	280	285	4851	1882	3917	0	1443	7955	7152	-2164	16570	0	0	16570	3317	511	20398	49.90
17	4287	327	288	4902	1999	4107	0	792	7995	7846	-2198	16917	0	0	16917	3261	532	20709	49.99
18	5115	466	285	5866	1974	4765	0	362	7597	7135	-2083	17482	0	0	17482	3225	537	21244	50.01
19	5349	1124	329	6802	1926	5659	0	29	7185	6682	-1914	18644	0	0	18644	3197	541	22381	50.02
20	5211	1600	377	7188	1700	6113	0	0	6744	6332	-1462	19339	0	0	19339	3179	532	23050	50.04
21	5164	1092	328	6584	1643	6131	0	0	6660	6236	-1424	18644	0	0	18644	3050	526	22220	49.94
22	5146	617	291	6054	1630	6054	0	0	6614	6271	-1464	18030	0	0	18030	2915	515	21460	49.95
23	5129	391	291	5811	1506	5519	0	0	6608	6345	-1488	17203	0	0	17203	2793	490	20486	50.01
24	5055	349	290	5694	1501	5378	0	0	6745	6244	-1582	16745	0	0	16745	2733	490	19968	50.03
MUs	115.92	13.21	7.07	136.21	36.69	120.27	0.00	16.80	174.36	165.93	-42.58	421.43	0.00	0.00	421.43	70.46	11.89	503.78	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 06/Sep/2024

Position as on 6.30 Hrs of 07/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						
IPP								
IPP	SWPGPL U-2	135	01/08/2024	01:50	06/09/2024	11:52	Annual Overhaul	06/09/2024
Total Capacity IPP		135						
Total Capacity PLANNED OUTAGE		1305						
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
Total Capacity MSPGCL		1535						
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		2425						
UNIT UNDER ZERO SCHEDULE / RSD								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 06/Sep/2024

Position as on 6.30 Hrs of 07/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 6	108	05/09/2024	20:29	06/09/2024	18:30	No schedule from MSEDCL. Taken for evening Peak load	
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		324						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		324						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 07/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (704) OF ICT - 2 @ KORADI 3	IntraState	06/09/2024	09:54	06/09/2024	18:00	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
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 (410) OF ICT-2 @ KUDUS	IntraState	06/09/2024	11:45	06/09/2024	17:39	EO	FOR rectification TCIV and Fire Detector alarm on CTR panel of R -ph unit.
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
KORADI II - KORADI III CKT - 2	IntraState	05/09/2024	21:47	06/09/2024	22:04	T	Tripped on distance protection.
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 management.
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	IntraState	06/09/2024	10:05	06/09/2024	18:25	PO	Diagnostic Testing and routine maintenance work
400/220/33KV 500 MVA ICT - 1 @ KUDUS	IntraState	06/09/2024	20:45	06/09/2024	22:20	HT	Air Release

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 07/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 KV BUSBAR Outages/Trippings							
BUS REACTOR(125 MVA)-2 @BABHALESHWAR	IntraState	06/09/2024	15:05	06/09/2024	16:58	EO	Emergency outage will be taken for Air release and Visual Inspection of newly commissioned 400KV 125MVA Reactor (DOC 04.09.2024 @19:49hrs) at 400KV Babhaleshwar, on 06.09.2024 from 10 Hrs to 16 Hrs.
220 KV TIEBAY Outages/Trippings							
TBC @ NANDED CITY	IntraState	05/09/2024	10:13	06/09/2024	13:00	PO	Replacement of 220 kV R ph. CT due to oil leakage.
220 KV TBC Outages/Trippings							
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
BUS SECTION - 3 @ TEMGHAR	IntraState	06/09/2024	06:08	06/09/2024	15:09	PO	If 220kv Bus section Isolator No 3 is in closed position then following T/F and line are required H/T For 20 min for isolation purpose of 220kv Bus section No 2 & 3 (i.e for opening of 220kv Bus section Isolator No 3 & 1) 1) 220/22kv 50 MVAT/FNo 1 H/T 2) 220kv Colourchem Temghar Line H/T Note :- It would be beneficial if 220kv Bus section Isolator No 3 is kept in open Position for upcoming outage's work of 220kv Bus section Isolator No 2 erection work (dt 13.09.2024) If it is instructed to close 220kv Bus section Isolator No 3 before restoration of outage then following T/F and line are required H/T For 20 min before restoration, in order to close of 220kv Bus section Isolator No 3 1) 220/22kv 50 MVAT/FNo 1 H/T 2) 220kv Colourchem Temghar Line H/T
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 07/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PARLI (OLD GCR) - PARLY (PG) CKT 1	InterState	06/09/2024	09:45	06/09/2024	11:20	EO	R-ph line isolator jump replacement due to damaged strands at 220kV new GCR Parli
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	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 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 06/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 07/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 Line 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 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
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	31/08/2024	16:45	06/09/2024	15:07	HT	load management
SAHARA-URSE	IntraState	05/09/2024	23:15	06/09/2024	03:31	HT	H/T For load management of 220kV Talegaon Ambi-Talegaon PG ckt-2 shutdown.
HINJAWADI I- CHINCHWAD	IntraState	05/09/2024	23:39	06/09/2024	03:39	HT	H/T For load management of 220kV Talegaon Ambi-Talegaon PG ckt-2 shutdown.
TALEGAON (AMBI)-TALEGAON (PG) CKT 2	IntraState	05/09/2024	23:48	06/09/2024	03:17	PO	FOR AMP WORK

State Load Despatch Center,Airoli (MSETCL)
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Position as on 6.30 Hrs of 07/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
COLOURCHEM - TEMGHAR	IntraState	06/09/2024	05:37	06/09/2024	05:40	PO	If 220kv Bus section Isolator No 3 is in closed position then following T/F and line are required H/T For 20 min for isolation purpose of 220kv Bus section No 2 & 3 (i.e for opening of 220kv Bus section Isolator No 3 & 1)1) 220/22kv 50 MVAT/FNo 1 H/T 2) 220kv Colourchem Temghar Line H/T Note :- It would be beneficial if 220kv Bus section Isolator No 3 is kept in open Position for upcoming outages work of 220kv Bus section Isolator No 2 erection work (dt 13.09.2024)If it is instructed to close 220kv Bus section Isolator No 3 before restoration of outage then following T/F and line are required H/T For 20 min before restoration, in order to close of 220kv Bus section Isolator No 31) 220/22kv 50 MVAT/FNo 1 H/T 2) 220kv Colourchem Temghar Line H/T
PADGHE - TEMGHAR - 1	IntraState	06/09/2024	06:01	06/09/2024	15:29	PO	1) 220kv Bus section Isolator No 2 By pass work .
FLAGSHIP-CHINCHWAD	IntraState	06/09/2024	10:14	06/09/2024	14:36	PO	For removal of Lighting Arrestor Monitoring Device (Digital LA Counter)
JAMDE-DONDAICHA 1	IntraState	06/09/2024	11:14	06/09/2024	14:17	PO	CB CRM timing CT, CC, Tan delta during annual diagnostic testing.
GOREGAON - VERSOVA CKT - 1	IntraState	06/09/2024	11:54	06/09/2024	16:08	EO	Checking of CRM value and Y-phase current measurand issue
CHALISGAON -BABHALESHWAR	IntraState	06/09/2024	12:48	06/09/2024	13:45	T	Distance protection
CHALISGAON -BABHALESHWAR	IntraState	06/09/2024	12:48	06/09/2024	13:45	T	Distance protection
TIFIL - STT GIS	IntraState	06/09/2024	15:03	06/09/2024	18:50	EO	For changing of wiring scheme of GIS to ensure no tripping occurs during DC & AC changeover at 220KV GIS substation of M/s. STT Data Centre
MAHAPE - STT GIS	IntraState	06/09/2024	15:10	06/09/2024	18:53	EO	for changing of wiring scheme of GIS to ensure no tripping occurs during DC & AC changeover at 220KV GIS substation of M/s. STT Data Centre
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 & 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		Continued.	T	Distance protection

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Sep/2024

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PANDHARPUR - KHANAPUR	IntraState	07/09/2024	23:05	07/09/2024	23:29	T	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
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 @ PURTI	IntraState	28/08/2024	23:05			T	33kV PT Burst and LA Burst, Bucholz protection operated
220/33KV 100MVA PTR 3 @ GHATNANDRE	IntraState	04/09/2024	09:12	06/09/2024	17:17	PO	To investigate the hot spot inside TF tank for 33kV bushing Y & B Ph
220/132 KV 100 MVA ICT 2 @ PUSAD	IntraState	06/09/2024	09:46	06/09/2024	12:40	T	PRV Operated
220/132kV 100MVA ICT - 2 @ KALWAN	IntraState	06/09/2024	11:10	06/09/2024	15:32	PO	Diagnostic testing work
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 KV BUSBAR Outages/Trippings							
BUS SECTION-2 @ TEMGHAR	IntraState	06/09/2024	06:08	06/09/2024	15:09	PO	1) 220kv Bus section Isolator No 2 By pass work
GIS BUS - 2 @ KARANJADE	IntraState	06/09/2024	18:33	06/09/2024	19:05	EO	FOR RAISING SF6 GAS
132 KV LINE Outages/Trippings							
132 KV CHANDUR BAZAR - TSS	InterState	06/09/2024	14:30	06/09/2024	15:04	T	Distance protection
132 KV ELICHPUR - HINGOLI CKT	IntraState	07/09/2024	22:05		Continued.	T	B Phase LA Burst

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