

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 04/Sep/2024 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	118.997	488.676	1) Gujrat	8.153	34.522
2) Hydro	12.559	43.389	2) Madhya Pradesh	-4.943	-33.083
3) Gas	7.111	27.972	3) Chattisgarh	0.070	1.640
Total MSPGCL	138.667	560.037	4) Maharashtra	155.578	623.056
B) 1) APLM	56.975	214.136	5) Goa (Amona)	-2.377	-8.153
2) JSWEL	19.996	79.668	Total	156.481	617.982
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.585	151.689
4) RPL(AMT)	22.930	78.896	b) Mumbai Drawl	43.205	155.337
5) SWPGPL	9.146	35.304	c) MSEDCL Bilateral *	88.052	344.200
6) Other IPP	10.465	35.114	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.585	151.689
C) 1) TPCL Thermal	10.116	48.467	Include PX	0.000	0.000
2) TPCL Hydro	6.138	21.542	Standby	0.000	0.000
3) TPCL Gas	4.138	16.548	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.068	37.383	1) MSEDCL	418.580	1635.401
D) STATE			2) Mumbai Discoms	72.665	279.277
1) Thermal	257.693	1017.644	3) Other Discoms	12.011	47.228
(A1+C1+C4+(B1-B6))			TOTAL STATE	503.256	1961.906
2) Hydro	18.697	64.931			
(A2+C2)					
3) Gas	11.249	44.520			
(A3+B7+C3)					
4) Wind	43.951	179.345			
6) SOLAR	15.185	37.484			
TOTAL STATE	346.775	1343.924			

* 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 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5219	5398	5546	4770
MSPGCL Hydro	412	273	1989	227
MSPGCL Gas	290	288	456	288
MSPGCL Total Generation	5921	5959	7991	5285
Central Sector Receipt	7035	6885	6702	5626
WIND	1927	1935	1715	1974
CPP / IPP Thermal	5630	5228	5873	4288
CPP / IPP Gas	0	0	0	0
SOLAR	997	421	0	0
Exchange with Mumbai	-2039	-2108	-1706	-1285
MSEDCL DEMAND MET	18937	17775	20029	15503
Load Shedding	0	0	0	0
MSEDCL DEMAND	18937	17775	20029	15503
TPCL GENERATION	698	885	1154	650
AEML GENERATION	312	404	430	293
MUMBAI DEMAND	3049	3397	3290	2228
OTHER DISCOM DEMAND	534	544	546	385
STATE DEMAND MET	22520	21717	23865	18116
STATE DEMAND	22520	21717	23865	18116
Frequency (Hz)	50.02	49.97	50.00	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.26 Hz at 13:13 Hrs	49.83 Hz at 03:05 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 04/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.15	12.26	165	71
Unit 8	11.59	37.53	536	372
Unit 9	11.24	43.54	506	380
Unit 10	10.94	43.96	515	380
Total	36.92	137.29		
Bhusawal				
Unit 3	2.50	8.46	135	3
Unit 4	9.71	37.02	490	290
Unit 5	2.71	27.67	435	0
Total	14.92	73.16		
Parli				
Unit 6	0.00	0.00	0	0
Unit 7	3.54	14.60	173	140
Unit 8	4.41	16.56	228	146
Total	7.95	31.16		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.39	11.48	160	89
Unit 5	0.00	12.67	0	0
Unit 6	5.77	22.84	290	165
Unit 7	6.13	23.41	308	220
Unit 8	9.76	37.36	490	280
Unit 9	0.00	0.00	0	0
Total	25.05	107.76		
Paras				
Unit 3	4.35	14.96	216	147
Unit 4	3.91	13.48	185	143
Total	8.26	28.44		
Khaparkheda				
Unit 1	1.89	9.45	100	65
Unit 2	2.23	11.17	114	80
Unit 3	2.98	12.92	143	109
Unit 4	2.77	12.91	137	95
Unit 5	9.65	39.92	475	295
Total	19.51	86.37		
Nasik				
Unit 3	3.17	12.60	162	115
Unit 4	3.21	11.89	170	108
Unit 5	0.00	0.00	0	0
Total	6.38	24.49		
Uran				
All Units	7.11	27.97	456	281
Total	7.11	27.97		
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)	1.02	4.19	44	42
Total	1.02	4.19		
Koyna				
Stage 1-2	2.02	9.40	280	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.70	5.58	1015	0
Stage 3	1.38	4.44	300	0
Total	6.10	19.41		
Hydro				
KDPH	0.86	3.46	36	36
VTRNA	0.19	0.19	60	0
TILLARI	0.60	1.71	61	0
BHIRA T.R.	0.34	1.38	40	0
SMLHY_PTN	3.71	15.30	164	148
GHATGHAR	0.75	1.94	125	0
Total	6.46	23.98		
Wind				
Total	43.95	179.34	0	0
Total	43.95	179.34		
CPP				
APML(Mus)	56.98	214.14	0	0
JSWEL(Mus)	20.00	79.67	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	22.93	78.90	0	0
SWPGPL-Mus	9.15	35.30	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.23	14.39	244	180
Other(Mus)	0.78	3.10	0	0
JPL	4.45	17.63	273	158
Total	119.51	443.12		
SOLAR				
Total	15.18	37.48	0	0
Total	15.18	37.48		
Tata				
Trombay 5	8.00	32.35	429	263
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	10.37	108	108
Trombay 7B	1.55	6.18	65	64
TATA Hydro	6.14	21.54	410	52
Trombay 8	2.11	16.11	195	0
Total	20.39	86.56		
AEML				
DTPS U-1&2	9.07	37.38	481	291
Total	9.07	37.38		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	119.00	488.68	MSPGCL Total	138.67	560.04
			MSPGCL Thml+Gas	126.11	516.65	Koyna 1,2 & 4 Total	4.72	14.97
			MSPGCL Hydro	12.56	43.39	State Total	346.78	1343.92

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 04/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	4951	228	286	5465	1711	4914	0	0	6236	6019	-1494	16155	0	0	16155	2712	460	19327	50.02
2	4966	228	286	5480	1864	4543	0	0	6346	5556	-1342	15677	0	0	15677	2483	424	18584	49.95
3	4816	227	289	5332	1916	4344	0	0	6065	5715	-1256	15633	0	0	15633	2332	418	18383	49.94
4	4770	227	288	5285	1974	4288	0	0	5895	5626	-1285	15503	0	0	15503	2228	385	18116	49.96
5	4922	232	288	5442	1926	4553	0	0	6021	5630	-1314	15821	0	0	15821	2223	416	18460	50.01
6	5056	237	289	5582	1956	5398	0	0	6428	6314	-1380	17417	0	0	17417	2307	453	20177	49.98
7	5057	663	291	6011	1895	5820	0	62	6753	6867	-1532	18656	0	0	18656	2476	467	21599	49.99
8	5088	907	290	6285	1700	5787	0	382	7044	6855	-1708	18792	0	0	18792	2711	510	22012	50.00
9	5219	412	290	5921	1927	5630	0	997	7504	7035	-2039	18937	0	0	18937	3049	534	22520	50.02
10	5014	418	287	5719	1983	4753	0	1376	7750	7019	-2021	18290	0	0	18290	3378	539	22207	49.97
11	4507	537	285	5329	1989	4232	0	1733	7619	7187	-2240	17688	0	0	17688	3588	542	21818	50.08
12	4043	520	284	4847	1842	4131	0	1948	7087	7171	-2299	17110	0	0	17110	3641	530	21281	50.03
13	4149	515	287	4951	1747	4172	0	1984	6444	6639	-2258	16714	0	0	16714	3589	521	20824	50.05
14	4172	326	283	4781	1680	4302	0	1985	6261	6400	-2149	16488	0	0	16488	3469	511	20468	50.13
15	4216	224	281	4721	1784	4259	0	1799	6809	6849	-2170	16719	0	0	16719	3508	522	20750	50.06
16	4225	322	285	4832	1875	4269	0	1506	7391	7140	-2214	16880	0	0	16880	3535	529	20943	50.03
17	5025	298	285	5608	2067	4432	0	924	7465	6972	-2138	17299	0	0	17299	3495	566	21360	50.04
18	5398	273	288	5959	1935	5228	0	421	7496	6885	-2108	17775	0	0	17775	3397	544	21717	49.97
19	5441	1056	326	6823	1837	5781	0	67	7250	6998	-2006	18952	0	0	18952	3325	548	22825	50.03
20	5546	1989	456	7991	1715	5873	0	0	6911	6702	-1706	20029	0	0	20029	3290	546	23865	50.00
21	5567	1411	299	7277	1657	5950	0	0	6520	6322	-1527	19140	0	0	19140	3158	539	22837	49.99
22	5675	671	288	6634	1615	5954	0	0	6527	6358	-1711	18321	0	0	18321	2996	529	21846	49.99
23	5610	397	290	6297	1612	5669	0	0	6510	6145	-1670	17569	0	0	17569	2905	484	20958	50.00
24	5564	241	290	6095	1744	5230	0	0	6478	6077	-1638	17015	0	0	17015	2870	493	20378	50.01
MUs	119.00	12.56	7.11	138.67	43.95	119.51	0.00	15.19	162.81	156.48	-43.20	418.58	0.00	0.00	418.58	72.67	12.01	503.26	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 04/Sep/2024

Position as on 6.30 Hrs of 05/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	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.	09/09/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	30/09/2024
MSPGCL	Bhusawal Unit 5	500	03/09/2024	20:59	04/09/2024	14:01	Boiler validity work	04/09/2024
Total Capacity MSPGCL		1460						
IPP								
IPP	SWPGPL U-2	135	01/08/2024	01:50		Continued.	Annual Overhaul	05/09/2024
Total Capacity IPP		135						
Total Capacity PLANNED OUTAGE		1595						
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		Continued.	FD Fan Problem.	06/09/2024
MSPGCL	Bhusawal Unit 5	500	04/09/2024	14:10	04/09/2024	15:53	Drum level high	
MSPGCL	Bhusawal Unit 3	210	04/09/2024	23:02		Continued.	Boiler Tube Leakage	07/09/2024
MSPGCL	Khaparkheda Unit 3	210	05/09/2024	07:33		Continued.	reason awaited	
Total Capacity MSPGCL		1745						
TPC-G								
TPC-G	Trombay 8	250	04/09/2024	08:37	04/09/2024	14:44	boiler protection MFT Drum level low	
TPC-G	Trombay 8	250	04/09/2024	15:04	04/09/2024	17:10	boiler protection MFT Drum level low	
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	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.	30/11/2024

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

Details of Generating Unit Outages/Trippings for 04/Sep/2024

Position as on 6.30 Hrs of 05/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							The outage extended for repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3135						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	31/08/2024	21:13	04/09/2024	18:51	No Schedule	
MSPGCL	Uran Unit 6	108	03/09/2024	20:00	04/09/2024	18:26	Zero Schedule given by MSEDCL.	
MSPGCL	Uran Unit 6	108	04/09/2024	20:00		Continued.	No Schedule	
MSPGCL	Uran Unit 5	108	04/09/2024	20:15		Continued.	No Schedule	
Total Capacity MSPGCL		432						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		432						
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 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 04/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 05/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY (702) OF ICT-1 & FUTURE BAY @ KORADI 3	IntraState	04/09/2024	09:26	04/09/2024	18:09	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
500 KV LR Outages/Trippings							
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ PADGHE HVDC	IntraState	04/09/2024	23:53	05/09/2024	03:52	EO	For removing grass & antiweed work from the filter area Z11-Z1 Respective images are also attached.
400 KV TBC Outages/Trippings							
TBC @ WALUJ	IntraState	04/09/2024	14:13	04/09/2024	19:10	EO	Dynamic Contact Resistance Measurement kit Demo on 400kV TBC bay CB by agency M/s. SCOPE
400 KV MAINBAY Outages/Trippings							
MAIN BAY (412) OF EKTUNI CKT - 2 @ TAPTITANDA	IntraState	04/09/2024	12:11	04/09/2024	16:15	PO	Outage for CB and CT diagnostic testing work and routine maintenance work.
400 KV LINE Outages/Trippings							
AKOLA - WARDHA(PG) CKT - 1	InterState	04/09/2024	09:24	04/09/2024	14:39	HT	Emergency line maintenance work.
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
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.
AKOLA - KHADKA (BHUSAWAL)	IntraState	03/09/2024	10:49	05/09/2024	02:23		1)DCRM Test of CB of 410main bay of Akola Bhusawal line & Routine maintenance work---- by 400kV Akola substation maintenance unit 2)Spacer nut bolt tightening, jumper nut bolt tightening, fixing of corona rings, Vibration and earth wire damper at various locations.---work will be carry out by Line maintenance subdivision akot.
AKOLA - KHADKA (BHUSAWAL)	IntraState	03/09/2024	10:49	05/09/2024	02:23	PO	FOR MAIN-1 & MAIN-2 DISTANCE PROTECTION RELAY RETROFITTING WORK BY AGENCY.
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
DABHOL - NAGOTHANE CKT - 1	IntraState	04/09/2024	06:36	04/09/2024	14:58	EO	Replacement of faulty insulators strings at Loc No 83 B Phase. & Spacer Replacement loc no.82-83.
400 KV ICT Outages/Trippings							

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 04/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 05/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
400/220/33KV 500 MVA ICT - 1 @ KUDUS	IntraState	04/09/2024	11:23			EO	FOR jumpering work of ICT-1 R Phase unit in view of charging. Currently 400/220/33kV, 500MVA ICT-1 is charged through Spare ICT Unit.
400 KV BUSBAR Outages/Trippings							
MAIN BUS - 2 @ LONIKAND	IntraState	04/09/2024	11:23	04/09/2024	17:48	EO	To attending hotspots on Y phase 29B PG isolator of 400kV Stage 4 bay (Temp- 125 degree) by Hot line work
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
220 KV TBC Outages/Trippings							
TBC @ PADGHE	IntraState	02/09/2024	10:29			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
TBC @ BHOSARI-1	IntraState	04/09/2024	11:00	04/09/2024	12:35	PO	Half Yearly Maintenance work
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)
PARLI (OLD GCR) - PARLY (PG) CKT 1	InterState	04/09/2024	09:20	04/09/2024	19:09	PO	Overhauling of ABB make line CB. Routine maintenance work.
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 04/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 05/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			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 04/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 05/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 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 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 04/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 05/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 NHRCL 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
SALSETTE BORIVLI - 2	IntraState	04/09/2024	07:52	04/09/2024	09:14	PO	For attending hotspot
ALEPHATA-PARGAON(KATHAPUR)	IntraState	04/09/2024	08:56	04/09/2024	20:27	HT	Handtrip for load management on 400kV Kharghar Talegaon line.
BUS SECTION - 2 @ TROMBAY	IntraState	04/09/2024	10:10			PO	For Bus PT Isolator replacement work in LE scheme by the agency (Bus PT Isolator jumper disconnection & connection after erection of Isolator will be carried out by Hot line unit Kalwa)
AMBAZARI - KARANJA CKT	IntraState	04/09/2024	11:20	04/09/2024	15:17	HT	1) ct tan delta, cap. measurement & routine bay maintenance work. 2) during outage period routine line maintenance work will be carried out by ehv line sdn, wardha being in opportunity outage.
KHAPERKHEDA - KALMESHVAR CKT	IntraState	04/09/2024	11:42	04/09/2024	14:55	HT	Replacement of oc - ef relay erl make with new siemens make oc - ef relay
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	04/09/2024	13:14	04/09/2024	18:57	HT	Daily basis outage on 220kv koradi-ii ck-1 for safety reason, from today onward excavation activities started from heavy vehicals like jcb,truck etc. near to ctt -2 tower behind uppalwadi ss on daily basis as ckt is under breakdown from dt 28.08.24
URAN - APTA 4	IntraState	04/09/2024	14:25	04/09/2024	17:08	EO	Due to DC Failure

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 05/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
HALKARNI-MAHALAXMI LINE	IntraState	04/09/2024	21:25			T	Tripped on distance protection
CHAKAN - CHINCHWAD 2	IntraState	04/09/2024	21:36	04/09/2024	23:45	T	Tripped on Phase to phase fault
SAKI - SAHAR	IntraState	05/09/2024	00:08	05/09/2024	03:32	PO	Differential relay installation at Saki End and protection trial after installation
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 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
220/33KV 100MVA PTR 1 @ GHATNANDRE	IntraState	30/08/2024	10:56			PO	Turret CT secondary connection checking work & IR Testing Work
220/110kV 250MVA ICT-2 @ VIKHROLI(GIS)	IntraState	02/09/2024	17:21			EO	220KV Breaker Trip circuit fail alarm from KVTL to TATA.Provision for emergency opening of 220KV Breaker from TATA CRP panel.
220/33KV 100MVA PTR 3 @ GHATNANDRE	IntraState	04/09/2024	09:12			PO	To investigate the hot spot inside TF tank for 33kV bushing Y & B Ph
132 KV LINE Outages/Trippings							
KANHAN-PENCH	IntraState	04/09/2024	10:44	04/09/2024	13:10	PO	For routine maintenance work

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