

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 05/Sep/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	121.753	610.429	1) Gujrat	9.474	43.996
2) Hydro	12.330	55.719	2) Madhya Pradesh	-4.288	-37.371
3) Gas	7.202	35.174	3) Chattisgarh	-0.440	1.200
Total MSPGCL	141.285	701.322	4) Maharashtra	158.731	781.787
B) 1) APLM	57.030	271.166	5) Goa (Amona)	-2.313	-10.466
2) JSWEL	20.156	99.824	Total	161.164	779.146
3) VIPL	0.000	0.000	a) Mumbai Schedule	40.073	191.762
4) RPL(AMT)	23.177	102.073	b) Mumbai Drawl	43.935	199.272
5) SWPGPL	8.882	44.186	c) MSEDCL Bilateral *	90.452	434.652
6) Other IPP	9.918	45.032	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	40.073	191.762
C) 1) TPCL Thermal	10.415	58.882	Include PX	0.000	0.000
2) TPCL Hydro	5.082	26.624	Standby	0.000	0.000
3) TPCL Gas	4.131	20.679	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.630	45.013	1) MSEDCL	421.602	2057.002
D) STATE			2) Mumbai Discoms	71.193	350.470
1) Thermal	258.961	1276.605	3) Other Discoms	11.741	58.970
(A1+C1+C4+(B1-B6))			TOTAL STATE	504.536	2466.442
2) Hydro	17.412	82.343			
(A2+C2)					
3) Gas	11.333	55.853			
(A3+B7+C3)					
4) Wind	38.763	218.108			
6) SOLAR	16.903	54.387			
TOTAL STATE	343.372	1687.296			

* 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	5494	5104	5241	5556
MSPGCL Hydro	416	341	1612	240
MSPGCL Gas	289	285	460	290
MSPGCL Total Generation	6199	5730	7313	6086
Central Sector Receipt	7148	6875	6624	5727
WIND	1519	2087	1780	1413
CPP / IPP Thermal	5320	5141	5960	4710
CPP / IPP Gas	0	0	0	0
SOLAR	1328	402	0	0
Exchange with Mumbai	-1954	-2112	-1554	-1264
MSEDCL DEMAND MET	19051	17586	19602	16294
Load Shedding	0	0	0	0
MSEDCL DEMAND	19051	17586	19602	16294
TPCL GENERATION	745	826	1157	659
AEML GENERATION	301	350	475	326
MUMBAI DEMAND	3000	3288	3186	2249
OTHER DISCOM DEMAND	508	537	522	378
STATE DEMAND MET	22560	21411	23309	18921
STATE DEMAND	22560	21411	23309	18921
Frequency (Hz)	50.05	49.95	50.02	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.3 Hz at 13.04 Hrs	49.85 Hz at 06.08 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 05/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.88	15.14	151	78
Unit 8	12.08	49.61	590	371
Unit 9	11.37	54.92	543	372
Unit 10	10.77	54.73	510	380
Total	37.10	174.40		
Bhusawal				
Unit 3	0.00	8.46	0	0
Unit 4	9.18	46.21	470	290
Unit 5	4.64	32.31	485	0
Total	13.82	86.98		
Parli				
Unit 6	0.00	0.00	0	0
Unit 7	3.53	18.14	162	133
Unit 8	4.48	21.04	223	145
Total	8.02	39.18		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.26	14.74	159	122
Unit 5	0.00	12.67	0	0
Unit 6	6.82	29.66	310	255
Unit 7	6.17	29.59	298	220
Unit 8	9.90	47.26	470	285
Unit 9	0.00	0.00	0	0
Total	26.16	133.92		
Paras				
Unit 3	4.35	19.32	205	146
Unit 4	4.10	17.58	200	138
Total	8.45	36.90		
Khaparkheda				
Unit 1	2.66	12.12	160	85
Unit 2	2.74	13.92	140	94
Unit 3	2.43	15.36	135	0
Unit 4	3.44	16.34	174	125
Unit 5	10.37	50.29	490	290
Total	21.65	108.02		
Nasik				
Unit 3	3.15	15.75	167	86
Unit 4	3.40	15.29	167	125
Unit 5	0.00	0.00	0	0
Total	6.55	31.04		
Uran				
All Units	7.20	35.17	460	283
Total	7.20	35.17		
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)	0.70	4.89	44	9
Total	0.70	4.89		
Koyna				
Stage 1-2	1.93	11.32	225	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.51	8.08	747	0
Stage 3	1.46	5.90	290	0
Total	5.90	25.31		
Hydro				
KDPH	0.86	4.32	36	36
VTRNA	0.00	0.19	0	0
TILLARI	0.56	2.27	62	0
BHIRA T.R.	0.36	1.74	40	0
SMLHY_PTN	4.30	19.60	199	158
GHATGHAR	0.35	2.28	125	0
Total	6.43	30.41		
Wind				
Total	38.76	218.11	0	0
Total	38.76	218.11		
CPP				
APML(Mus)	57.03	271.17	0	0
JSWEL(Mus)	20.16	99.82	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.18	102.07	0	0
SWPGPL-Mus	8.88	44.19	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.78	19.17	232	181
Other(Mus)	0.77	3.87	0	0
JPL	4.37	22.00	274	136
Total	119.16	562.28		
SOLAR				
Total	16.90	54.39	0	0
Total	16.90	54.39		
Tata				
Trombay 5	6.98	39.33	387	260
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	12.96	108	108
Trombay 7B	1.54	7.72	65	64
TATA Hydro	5.08	26.62	384	94
Trombay 8	3.44	19.55	219	129
Total	19.63	106.18		
AEML				
DTPS U-1&2	7.63	45.01	475	282
Total	7.63	45.01		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	121.75	610.43	MSPGCL Total	141.28	701.32
			MSPGCL Thml+Gas	128.96	645.60	Koyna 1,2 & 4 Total	4.44	19.41
			MSPGCL Hydro	12.33	55.72	State Total	343.37	1687.30

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 05/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	5383	236	289	5908	1686	4698	0	0	6552	6110	-1580	16361	0	0	16361	2699	461	19521	49.95
2	5253	236	289	5778	1577	4463	0	0	6224	6384	-1468	16300	0	0	16300	2480	434	19214	49.97
3	5452	235	289	5976	1548	4592	0	0	5978	5911	-1385	16220	0	0	16220	2343	423	18985	49.99
4	5556	240	290	6086	1413	4710	0	0	5962	5727	-1264	16294	0	0	16294	2249	378	18921	50.01
5	5509	236	291	6036	1364	4936	0	0	6221	5938	-1243	16615	0	0	16615	2210	416	19241	49.96
6	5517	342	291	6150	1425	5634	0	0	6399	6369	-1311	17812	0	0	17812	2287	455	20554	49.95
7	5546	866	291	6703	1535	5761	0	101	6622	6812	-1472	18967	0	0	18967	2426	474	21867	49.96
8	5557	660	292	6509	1401	5748	0	573	6982	7078	-1648	19171	0	0	19171	2635	491	22296	50.04
9	5494	416	289	6199	1519	5320	0	1328	7602	7148	-1954	19051	0	0	19051	3000	508	22560	50.05
10	5159	417	289	5865	1686	4449	0	1777	8117	7599	-2144	18704	0	0	18704	3310	528	22542	50.02
11	4176	473	287	4936	1614	4310	0	1878	8269	8288	-2353	18134	0	0	18134	3529	539	22202	50.06
12	4359	338	287	4984	1501	4237	0	2131	7866	7759	-2552	17550	0	0	17550	3591	510	21651	50.06
13	4687	265	284	5236	1679	4320	0	2134	6772	6240	-2433	16676	0	0	16676	3563	500	20738	50.07
14	4246	272	284	4802	1734	4135	0	2052	6839	6480	-2375	16328	0	0	16328	3444	500	20272	50.15
15	4128	276	284	4688	1928	3786	0	1957	7351	6827	-2277	16405	0	0	16405	3412	504	20321	49.99
16	4079	389	283	4751	1972	3781	0	1541	7707	7455	-2293	16689	0	0	16689	3433	518	20640	49.98
17	4778	397	284	5459	2127	4253	0	975	7417	6966	-2173	17068	0	0	17068	3379	539	20987	49.98
18	5104	341	285	5730	2087	5141	0	402	7513	6875	-2112	17586	0	0	17586	3288	537	21411	49.95
19	5236	988	317	6541	1931	5762	0	54	7309	6940	-1978	18742	0	0	18742	3219	508	22469	50.03
20	5241	1612	460	7313	1780	5960	0	0	6980	6624	-1554	19602	0	0	19602	3186	522	23309	50.02
21	5320	1308	385	7013	1451	5900	0	0	6559	6553	-1577	18826	0	6	18826	3041	514	22381	49.99
22	5351	1048	288	6687	1370	5903	0	0	6652	6402	-1640	18218	0	5	18218	2907	505	21629	49.96
23	5356	452	287	6095	1274	5843	0	0	6666	6246	-1576	17398	0	0	17398	2813	484	20695	49.97
24	5266	287	287	5840	1161	5520	0	0	6791	6433	-1573	16888	0	0	16888	2749	493	20130	50.01
MUs	121.75	12.33	7.20	141.29	38.76	119.16	0.00	16.90	167.35	161.16	-43.94	421.60	0.00	0.01	421.60	71.19	11.74	504.54	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 :-

Emergency outage on 132kV Alephata - Ghargaon Line.(132kVGhargaon s/stn is radial i.e only single source available from 220kV Alephata)

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 05/Sep/2024

Position as on 6.30 Hrs of 06/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
Total Capacity MSPGCL		960						
IPP								
IPP	SWPGPL U-2	135	01/08/2024	01:50		Continued.	Annual Overhaul	06/09/2024
Total Capacity IPP		135						
Total Capacity PLANNED OUTAGE		1095						
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 3	210	04/09/2024	23:02		Continued.	Boiler Tube Leakage	07/09/2024
MSPGCL	Khaparkheda Unit 3	210	05/09/2024	07:33	05/09/2024	11:03	Furnace Pressure High	
MSPGCL	Bhusawal Unit 5	500	05/09/2024	10:50		Continued.	Boiler Tube Leakage	08/09/2024
Total Capacity MSPGCL		1745						
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		2635						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 05/Sep/2024

Position as on 6.30 Hrs of 06/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 6	108	04/09/2024	20:00	05/09/2024	18:27	No Schedule	
MSPGCL	Uran Unit 5	108	04/09/2024	20:15	05/09/2024	19:04	No Schedule	
MSPGCL	Uran Unit 6	108	05/09/2024	20:29		Continued.	No schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	05/09/2024	20:44		Continued.	No schedule from MSEDCL.	
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 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 05/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 06/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 (703) OF EKTUNI-AKOLA II ckt-2@ EKTUNI	IntraState	05/09/2024	11:33	05/09/2024	19:43	PO	Routine testing and Maintenance Works
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 TIEBAY Outages/Trippings							
TIE BAY (409) OF WARDH CKT-1 & BHUSAWAL CKT @ AKOLA	IntraState	05/09/2024	14:00			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 LINE Outages/Trippings							
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	27/08/2024	10:11			EO	* Rectification of DC Leakage in 220V DC Source-1 of Trip Circuit-1 of 400KV NTPP-1 line. * Replacement of Air pressure Return valve of the Y-phase C.B of Circuit-1 of 400KV NTPP-1 line.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance protection
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	31/08/2024	07:54			HT	Load Management
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.
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.
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			T	Tripped on distance protection.
JAIGAD - KARAD CKT - 2	IntraState	06/09/2024	03:44			HT	H/T For voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	06/09/2024	03:47			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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 06/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33KV 500 MVA ICT - 1 @ KUDUS	IntraState	04/09/2024	11:23	05/09/2024	18:43	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.
MAIN BAY (401) OF ICT -1 @ JEJURI	IntraState	05/09/2024	10:36	05/09/2024	17:39	PO	For Maintenance & Testing 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 TIEBAY Outages/Trippings							
TBC @ NANDED CITY	IntraState	05/09/2024	10:13			PO	Replacement of 220 kV R ph. CT due to oil leakage.
BUS SECTIONALIZER @ NANDED CITY	IntraState	05/09/2024	10:13	05/09/2024	14:34	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			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			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 05/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 06/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 05/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 06/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.
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 1	IntraState	16/08/2024	11:20	05/09/2024	20:36	PO	for replacement of existing conductor with HTLS & OPGW
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
BUS SECTION - 2 @ TROMBAY	IntraState	04/09/2024	10:10	05/09/2024	12:30	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)
HALKARNI-MAHALAXMI LINE	IntraState	04/09/2024	21:25	05/09/2024	09:36	T	Tripped on distance protection
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
A-BUS @ CHAKAN	IntraState	05/09/2024	09:10	05/09/2024	17:34	PO	For replacement of 220kV Bus-A R,Y and B phase PTs by New PTs due to oil leakage and ratio error. (All Bays on 220kV Main Bus-A will be shifted over to 220kV Main Bus-B via TBC and will be in service. 220kV Bus coupler will be Off during the outage.)
PARLI (OLD GCR) - PARLI (PG) CKT 2	IntraState	05/09/2024	10:04	05/09/2024	15:01	PO	Routine maintenance work.
LONIDEOKAR TAP ON WALCHANDNAGAR- BHIGWAN CKT	IntraState	05/09/2024	10:11	05/09/2024	17:13	PO	To attend hot spot on R ph WT bootom jump of 220 kv WLnagar bay at bhigwan sstn.
KHAPARKHEDA-AMBAZARI-II	IntraState	05/09/2024	11:31	05/09/2024	15:27	PO	Replacement of OC/EF relay along with tan delta test of CT & CVT.
BHOSARI- BHOSARI 2	IntraState	05/09/2024	11:34	05/09/2024	14:07	EO	For attending visual red hot at B-Ph CT 220kV Bhosari-1 line bay.
THEUR-PHURSUNGI CKT I	IntraState	05/09/2024	11:36	05/09/2024	14:26	EO	replacement of faulty back up relay

State Load Despatch Center,Airoli (MSETCL)
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Position as on 6.30 Hrs of 06/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ALEPHATA-PARGAON(KATHAPUR)	IntraState	05/09/2024	14:27	05/09/2024	19:57	HT	For load management system 400kv Kharghar - Talegaon line.
APTA - BOMBAY DYEING	IntraState	05/09/2024	15:55	05/09/2024	19:27	EO	For attending Promblem of 245kv CB pole , 220 kv Bombay dyeing-Apta line
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
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			PO	1) 220kv Bus section Isolator No 2 By pass work .
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
220/110kv 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
220/110kv 250MVA ICT-2 @ VIKHROLI(GIS)	IntraState	05/09/2024	17:12	05/09/2024	20:08	PO	220KV Breaker Trip circuit fail alarm from KVTL to TATA
220 KV BUSBAR Outages/Trippings							

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS SECTION-2 @ TEMGHAR	IntraState	06/09/2024	06:08			PO	1) 220kv Bus section Isolator No 2 By pass work

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