

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 20/Sep/2024 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	149.667	2606.651	1) Gujrat	11.045	205.071
2) Hydro	34.413	286.819	2) Madhya Pradesh	1.988	-9.474
3) Gas	8.437	146.032	3) Chattisgarh	2.140	31.440
Total MSPGCL	192.517	3039.502	4) Maharashtra	162.200	3142.883
B) 1) APML	72.816	1142.521	5) Goa (Amona)	-1.391	-39.049
2) JSWEL	27.574	452.021	Total	175.982	3330.871
3) VIPL	0.000	0.000	a) Mumbai Schedule	35.508	736.715
4) RPL(AMT)	12.410	381.275	b) Mumbai Drawl	39.152	800.330
5) SWPGPL	11.133	205.131	c) MSEDCL Bilateral *	59.615	1672.847
6) Other IPP	11.800	195.918	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	35.495	736.702
C) 1) TPCL Thermal	13.795	228.362	Include PX	0.000	0.000
2) TPCL Hydro	5.744	89.683	Standby	0.013	0.013
3) TPCL Gas	4.130	82.138	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.428	172.649	1) MSEDCL	481.031	8643.989
D) STATE			2) Mumbai Discoms	73.249	1373.162
1) Thermal	309.623	5384.528	3) Other Discoms	12.330	239.116
(A1+C1+C4+(B1-B6))			TOTAL STATE	566.610	10256.267
2) Hydro	40.157	376.502			
(A2+C2)					
3) Gas	12.567	228.170			
(A3+B7+C3)					
4) Wind	9.663	614.180			
6) SOLAR	18.618	322.016			
TOTAL STATE	390.628	6925.396			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6201	6245	6304	6173
MSPGCL Hydro	621	900	1670	1680
MSPGCL Gas	283	285	376	385
MSPGCL Total Generation	7105	7430	8350	8238
Central Sector Receipt	8845	8696	6757	6080
WIND	216	183	715	436
CPP / IPP Thermal	5484	5476	5834	5537
CPP / IPP Gas	0	0	0	0
SOLAR	2508	2440	28	0
Exchange with Mumbai	-2457	-2422	-1622	-1112
MSEDCL DEMAND MET	21171	21260	19468	18776
Load Shedding	0	0	1756	0
MSEDCL DEMAND	21171	21260	21224	18776
TPCL GENERATION	818	801	1262	754
AEML GENERATION	327	332	489	413
MUMBAI DEMAND	3602	3555	3373	2279
OTHER DISCOM DEMAND	530	543	594	403
STATE DEMAND MET	25303	25358	23435	21458
STATE DEMAND	25303	25358	25191	21458
Frequency (Hz)	50.02	50.05	49.96	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 14.02 Hrs	49.65 Hz at 18.51 Hrs	49.98	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 20/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.95	54.93	177	146
Unit 8	0.00	133.11	0	0
Unit 9	12.20	229.98	552	438
Unit 10	12.39	226.26	550	465
Total	28.53	644.28		
Bhusawal				
Unit 3	3.26	50.25	150	115
Unit 4	11.84	170.56	500	485
Unit 5	11.28	127.68	490	445
Total	26.38	348.48		
Parli				
Unit 6	5.25	50.62	242	200
Unit 7	4.63	72.98	216	144
Unit 8	4.41	84.16	203	146
Total	14.28	207.76		
Chandrapur				
Unit 3	0.19	0.19	51	0
Unit 4	3.48	62.31	152	127
Unit 5	7.78	114.80	365	280
Unit 6	7.52	130.45	374	270
Unit 7	7.75	137.86	375	288
Unit 8	9.70	182.49	435	344
Unit 9	0.00	0.00	0	0
Total	36.43	628.10		
Paras				
Unit 3	4.73	88.56	223	174
Unit 4	4.89	85.93	218	170
Total	9.62	174.48		
Khaparkheda				
Unit 1	3.66	57.59	180	120
Unit 2	4.38	59.24	200	149
Unit 3	4.06	69.82	175	160
Unit 4	4.39	74.76	191	172
Unit 5	10.71	211.04	485	122
Total	27.21	472.46		
Nasik				
Unit 3	3.51	66.12	163	119
Unit 4	3.69	64.95	168	129
Unit 5	0.00	0.00	0	0
Total	7.20	131.07		
Uran				
All Units	8.44	146.03	385	283
Total	8.44	146.03		
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)	0.76	19.95	33	29
Total	0.76	19.95		
Koyna				
Stage 1-2	6.02	58.10	405	50

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	19.37	80.60	1012	339
Stage 3	5.25	33.90	320	0
Total	30.64	172.60		
Hydro				
KDPH	0.00	16.09	0	0
VTRNA	0.00	0.46	0	0
TILLARI	0.42	9.92	61	0
BHIRA T.R.	0.32	5.94	40	0
SMLHY_PTN	2.77	73.52	143	94
GHATGHAR	0.25	8.29	125	0
Total	3.77	114.22		
Wind				
Total	9.66	614.18	0	0
Total	9.66	614.18		
CPP				
APML(Mus)	72.82	1142.52	0	0
JSWEL(Mus)	27.57	452.02	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	12.41	381.28	0	0
SWPGPL-Mus	11.13	205.13	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.82	95.75	269	228
Other(Mus)	0.83	16.14	0	0
JPL	5.15	84.03	272	158
Total	135.73	2376.87		
SOLAR				
Total	18.62	322.02	0	0
Total	18.62	322.02		
Tata				
Trombay 5	9.01	151.88	435	271
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	51.45	108	108
Trombay 7B	1.54	30.68	65	63
TATA Hydro	5.74	89.68	435	110
Trombay 8	4.79	76.48	241	153
Total	23.67	400.18		
AEML				
DTPS U-1&2	10.43	172.65	489	309
Total	10.43	172.65		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	149.67	2606.65	MSPGCL Total	192.52	3039.50
			MSPGCL Thml+Gas	158.10	2752.68	Koyna 1,2 & 4 Total	25.39	138.70
			MSPGCL Hydro	34.41	286.82	State Total	390.63	6925.40

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 20/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	6214	1647	385	8246	544	5833	0	0	5480	5824	-1193	18793	0	0	18793	2765	461	22019	50.01
2	6192	1642	384	8218	486	5765	0	0	5427	5738	-1035	18736	0	0	18736	2542	436	21714	49.93
3	6167	1743	384	8294	489	5660	0	0	5492	5741	-1006	18767	0	0	18767	2382	411	21560	49.98
4	6173	1680	385	8238	436	5537	0	0	5843	6080	-1112	18776	0	0	18776	2279	403	21458	49.99
5	6155	1257	385	7797	455	5565	0	0	6541	6734	-1124	19001	0	0	19001	2258	426	21685	49.95
6	6234	1597	384	8215	404	5672	0	0	6475	7090	-888	20034	686	0	20720	2365	459	23544	49.93
7	6351	1920	384	8655	389	5754	0	94	6153	6692	-926	20163	1560	0	21723	2523	495	24741	50.01
8	6401	1437	380	8218	282	5694	0	647	6786	7177	-1220	20299	973	0	21272	2717	499	24488	49.96
9	6315	1078	350	7743	270	5463	0	1452	8310	8562	-1800	21147	16	0	21163	3044	543	24750	49.97
10	6160	770	293	7223	273	5459	0	2228	8532	8855	-2284	21201	0	24	21201	3365	553	25119	49.96
11	6187	503	292	6982	240	5470	0	2562	8918	8771	-2441	21045	0	74	21045	3563	539	25147	49.94
12	6201	621	283	7105	216	5484	0	2508	8776	8845	-2457	21171	0	102	21171	3602	530	25303	50.02
13	6245	900	285	7430	183	5476	0	2440	8416	8696	-2422	21260	0	71	21260	3555	543	25358	50.05
14	6251	770	285	7306	239	5399	0	2203	8714	8681	-2308	20986	0	46	20986	3415	534	24935	49.96
15	6257	869	284	7410	285	5423	0	1819	8993	9042	-2410	21024	0	0	21024	3510	545	25079	49.98
16	6206	1369	286	7861	395	5455	0	1440	8616	8731	-2195	21140	0	81	21140	3577	547	25264	49.95
17	6204	1799	363	8366	420	5730	0	892	7752	7583	-1927	20508	0	81	20508	3551	556	24615	49.95
18	6257	1844	371	8472	557	5788	0	305	7375	7218	-1770	19995	811	81	20806	3452	575	24833	49.82
19	6304	1670	376	8350	715	5834	0	28	6966	6757	-1622	19468	1756	0	21224	3373	594	25191	49.96
20	6339	1854	376	8569	606	5900	0	0	6747	6780	-1592	19695	601	0	20296	3323	568	24187	50.02
21	6324	1905	379	8608	538	5856	0	0	6677	7123	-1467	20103	0	0	20103	3166	555	23824	50.01
22	6257	1856	378	8491	473	5823	0	0	6235	6673	-1372	19536	79	0	19615	3045	552	23212	50.03
23	6278	1842	382	8502	397	5843	0	0	6015	6257	-1310	19173	34	0	19207	2956	516	22679	50.04
24	5995	1840	383	8218	371	5850	0	0	6430	6332	-1271	19011	0	0	19011	2921	489	22421	50.03
MUs	149.67	34.41	8.44	192.52	9.66	135.73	0.00	18.62	171.67	175.98	-39.15	481.03	6.52	0.56	487.55	73.25	12.33	573.13	49.98

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 :-

- 1)ELR carried out due to overload of 132kV BBLR - Rahuri line.
- 2)DLS is carried out due to system undervoltage.

Maximum Demand scenario for the date 20/Sep/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
MW	MW	MW
null	null	null
Includes LS - MW	Includes LS - MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Sep/2024

Position as on 6.30 Hrs of 21/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	Chandrapur Unit 3	210	15/08/2024	17:45	20/09/2024	16:14	Converted into AOH at 12:42 hrs dt.17.08.2024.	20/09/2024
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling(Under COH from 00.00 Hrs DT.05.09.2024)	30/09/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	01/10/2024
MSPGCL	Koyna Unit 6	80	12/09/2024	15:10		Continued.	Refurbishment of governing system & Upgradation of PLC system & Excitation system.	22/10/2024
Total Capacity MSPGCL		1000						
Total Capacity PLANNED OUTAGE		1000						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/10/2024
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	30/09/2024
MSPGCL	Koradi Unit 8	660	13/09/2024	08:20		Continued.	Boiler Tube Leakage	22/09/2024
MSPGCL	Chandrapur Unit 3	210	20/09/2024	16:28	20/09/2024	18:45	Due to fumes observed near turbine bearing no 07.	
MSPGCL	Khaparkheda Unit 5	500	20/09/2024	23:20		Continued.	Boiler Validity extension	23/09/2024
MSPGCL	Chandrapur Unit 8	500	21/09/2024	13:08		Continued.	Boiler Tube Leakage	23/09/2024
Total Capacity MSPGCL		2195						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	RPL(AMT) U-5	270	15/09/2024	15:21		Continued.	Bottom Ash Evacuation Problem	24/09/2024
IPP	RPL(AMT) U-4	270	18/09/2024	15:00	21/09/2024	20:02	ID Fan Problem	22/09/2024
Total Capacity IPP		810						
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		3325						
UNIT UNDER ZERO SCHEDULE / RSD								

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Sep/2024

Position as on 6.30 Hrs of 21/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL								
MSPGCL	Uran Unit 5	108	19/09/2024	19:00	21/09/2024	15:55	No schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	20/09/2024	08:44	20/09/2024	16:00	No schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	21/09/2024	09:00	21/09/2024	16:51	No schedule from MSEDCL	
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 20/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 21/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Trippings							
TIE BAY (429) OF ICT - 1 @ KORADI - 2	IntraState	20/09/2024	10:09	20/09/2024	14:24	PO	Diagnostic Testing of CB & CT
400 KV LR Outages/Trippings							
400KV KORADI-BHUSAWAL (Koradi end)	IntraState	19/09/2024	09:43	21/09/2024	06:31	PO	LINE MAINT. WORKS
400 KV LINE Outages/Trippings							
SOLAPUR PG - ALKUD	InterState	20/09/2024	11:18	20/09/2024	15:18	T	Distance Protection
PADGHE (GIS) PG - KUDUS CKT - 1	InterState	20/09/2024	13:37	20/09/2024	20:08	PO	AMP of Line Equipment at Padghe GIS AND MSETCL Kudus substation and Auto reclosure scheme checking at Padghe SS. AR IN NON AUTO MODE OF CKT-2
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	20/09/2024	16:50	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 - 2	IntraState	14/09/2024	00:05		Continued.	HT	H/T For load management.
KHARGHAR - VIKHROLI GIS CKT - 2	IntraState	15/09/2024	06:59			PO	Outage proposed by M/s MUMIL for switching of 400KV Kharghar-Vikhroli ckt-2 to 400KV Padghe(PG) -Kharghar line, 400KV Padghe(PG)-Navimumbai line and 400KV Navi Mumbai-Vikhroli line.
KORADI - KHADKA	IntraState	19/09/2024	09:01	21/09/2024	06:31	PO	FOR MAIN-1 & MAIN-2 DISTANCE PROTECTION RELAY RETROFITTING WORK BY AGENCY.
KOLHAPUR (TALANDGE) - ALKUD	IntraState	20/09/2024	09:06	20/09/2024	17:37	PO	Outage required on CB only. Line can be kept in service through TBC.
STATION TF 8B @ CHANDRAPUR SWITCHING	IntraState	20/09/2024	16:23			PO	Oil filtration/degassing and LV2 Y Phase bushing oil seal and gasket replacement
BUS COUPLER @ KHARGHAR	IntraState	21/09/2024	00:16		Continued.	PO	For Replacement of 400kV Y phase BUS Span of 400kV TBC & BC and Routine Maintenance, Bus coupler Relay replacement Work
B - BUS @ KHARGHAR	IntraState	21/09/2024	00:16		Continued.	PO	For Replacement of 400kV Y phase BUS Span of 400kV TBC & BC and Routine Maintenance, Bus coupler Relay replacement Work
NAGOTHANE - DABHOL CKT - 2	IntraState	21/09/2024	11:44	21/09/2024	18:01	HT	Work at Dabhol end
BABLESHWAR- AURANGABAD (WALUJ)	IntraState	21/09/2024	18:12	21/09/2024	21:22	EO	To attend hot spot at 89D Rph CB Isolator main contact
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 - 1 @ VIKHROLI GIS	IntraState	15/09/2024	06:11			HT	H/T for planned outage on 400kV Vikroli-Kharghar Ckt-1 & 2.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 21/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	IntraState	20/09/2024	10:34	20/09/2024	19:10	PO	Diagnostic Testing of Line CTs,Main Bay CTs & MV Side
400 KV BR Outages/Trippings							
400KV 125MVAr BUS REACTOR @ 400KV KUMBHARGAON SS	IntraState	20/09/2024	11:21	20/09/2024	18:55	PO	Siemens make CSD commissioning pending since May -2023. Due to sensor issue. Siemens Engineer required to take live switching trials for CSD.
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)
220KV SHENDRA GIS - AURANGABAD PG CKT	InterState	20/09/2024	15:47	20/09/2024	19:16	EO	220kV Shendra GIS to 220kV Shendra AIS Ckt already tripped & to reconnect cable & Jumper of this Ckt , Shut down is required on 220kV Shendra GIS- PGCIL (Chittepimpalgaon) Ckt to avoid induction during 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.
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
SHENDRA - SHENDRA GIS	IntraState	15/09/2024	17:00			T	Sparking was observed on LA
BOISAR II - BOISAR (PG) CKT - 2	IntraState	19/09/2024	23:17	20/09/2024	02:39	EO	Hot spot attending at, 1. Rph, CT to D-Isolator jumper clamp at CT end. (Image 6078, 104℃) 2. Yph, jumper palm nut/bolt at CT end. (Image 6079, 180℃) 3. Rph, T-point palm nut/bolt. (Image 6080, 186℃)
HINJAWADI I- CHINCHWAD	IntraState	20/09/2024	07:30	20/09/2024	22:10	HT	Load management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	20/09/2024	07:39	20/09/2024	21:44	HT	Load management
NAGOTHANE - POSCO	IntraState	20/09/2024	09:06	20/09/2024	21:24	PO	OPGW earthwire installation Work
KARAD - WATHAR	IntraState	20/09/2024	09:40	21/09/2024	19:50	PO	CB overhauling work by agency

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 21/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
EKLAHARE (GCR) - GHATGHAR	IntraState	20/09/2024	09:45	20/09/2024	17:40	PO	Replacement of flashover DTN insulator string at location no. 42 R phase. Both side i.e. Eklhare (Nashik) and Ghatghar side
SIEMENS - RELIANCE GIS	IntraState	20/09/2024	10:42	20/09/2024	13:14	EO	To remove ADSS cable stuck in middle ph. spacer damper of 220 kV Reliance-Siemens line
KHARGHAR - BORIVALI CKT - 2	IntraState	20/09/2024	10:44	20/09/2024	13:18	EO	Outage is require for safety purpose To remove ADSS cable stuck in middle ph. spacer damper of 220 kV Reliance-Siemens line.
MALEGAON - SAYNE	IntraState	20/09/2024	11:10	20/09/2024	17:28	PO	For Bay Maintenance and Relay testing Work
TALANDGE - SAWANTWADI	IntraState	20/09/2024	11:29	20/09/2024	15:26	T	Distance Protection
SAWANGI-BHOKARDAN CKT	IntraState	20/09/2024	12:25	20/09/2024	17:46	PO	Stringing work of 220kv Nagewadi - Bhokardan line on existing M/C Loc 211-221.
TALANDGE - MUDSHINGI CKT - 1	IntraState	20/09/2024	13:25	20/09/2024	15:57	EO	Hot-spot observed at P2 side of Y-phase CT.
AMRAPUR - TAPTITANDA CKT - 2	IntraState	20/09/2024	13:42	21/09/2024	06:43	T	Tripped on Distance protection
132 KV KAGZIPURA - DEOGAON RANGARI CKT	IntraState	20/09/2024	13:42	20/09/2024	15:52	T	Distance protection
KALWA - AIROLI KNOWLEDGE PARK	IntraState	20/09/2024	16:18	20/09/2024	21:12	PO	Retrofitting of Ashida Make BCU Relay and Siemens Make Back up Relay
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	20/09/2024	17:34			HT	H/T for load management.
TALANDGE - MUDSHINGI CKT - 1	IntraState	20/09/2024	18:18	21/09/2024	01:13	EO	Oil leakage observed at Y-phase CT.
PUSAD - HINGOLI	IntraState	20/09/2024	20:21	21/09/2024	07:33	T	Distance protection
WAGHIVALI - DHARAVI 7 - ANTOP HILL - 1	IntraState	21/09/2024	06:31	21/09/2024	10:35	PO	Dismantling of bottom ckt A & Bph Cross arm at loc. 46 (Amar Mahal Junction).
HINGANGHAT - HINGANGHAT RLY TSS 1	IntraState	21/09/2024	09:35	21/09/2024	14:40	PO	For protection CT replacement having no Tan delta point
PARLI NEW TPS - BEED CKT 2	IntraState	21/09/2024	10:10	21/09/2024	12:30	PO	Maintenance work
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	21/09/2024	10:25	21/09/2024	10:49	T	Tripped at Lonand end only
GHATODI-NANDED	IntraState	21/09/2024	10:33	21/09/2024	14:50	PO	Replacement of Flash over Disc
220 KV PHULAMBRI - BHOKARDHAN	IntraState	21/09/2024	11:21	21/09/2024	16:42	PO	Stringing work
220KV KARJAT-AHMEDNAGAR-CKT-1	IntraState	21/09/2024	12:05	21/09/2024	14:59	PO	Diagnostic testing work.
HINGANGHAT - HINGANGHAT RLY TSS 2	IntraState	21/09/2024	15:06	21/09/2024	18:00	PO	For protection CT replacement having no Tan Delta point
NTT GLOBAL (Estella) - BAPGAON	IntraState	21/09/2024	17:04	21/09/2024	18:42	EO	To attend hotspot on top ph jumper cone at Baggaon LILO portion loc. No. 7.
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	H/T LV for load management.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/33 KV 25 MVA TF - I @ PURTI	IntraState	28/08/2024	23:05			T	33kv PT Burst and LA Burst, Bucholz protection operated

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 21/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/33 KV 50MVA PTR NO 1 @ ALEPHATA	IntraState	18/09/2024	10:40	20/09/2024	11:10	PO	HV simence make CB POLE OVERHAULING WORK by Royal corporation Agency.
PT-1 @ KHADKI	IntraState	20/09/2024	10:30	20/09/2024	14:05	PO	Half Yearly Maint. work
220/33 KV 25 MVA PTR 1 @ AHMEDNAGAR	IntraState	20/09/2024	13:50	20/09/2024	17:45	PO	Diagnostic testing
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	IntraState	21/09/2024	09:48		Continued.	PO	Simence make HV CB POLE OVERHAULING WORK by agency (Royal coorporation,Mumbai)
220/132 KV 200 MVA ICT 2 @ RAYMOND	IntraState	21/09/2024	11:00	21/09/2024	15:05	PO	Replacement of 33kV Y-Ph LV CT. Due to oil leakages and red hot spots
132 KV LINE Outages/Trippings							
DURGWADA-MURTIJAPUR TSS - I	IntraState	21/09/2024	13:21	21/09/2024	18:00	T	Distance Protection
DIGRAS-DARWHA CKT I	IntraState	21/09/2024	16:11	21/09/2024	21:08	T	Distance protection

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