

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 23/Sep/2024 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	145.983	3017.888	1) Gujrat	17.225	238.671
2) Hydro	19.117	354.770	2) Madhya Pradesh	-6.057	-17.121
3) Gas	9.002	173.668	3) Chattisgarh	1.830	39.180
Total MSPGCL	174.102	3546.326	4) Maharashtra	163.228	3647.901
B) 1) APLM	65.009	1350.226	5) Goa (Amona)	-2.527	-45.827
2) JSWEL	26.712	532.663	Total	173.699	3862.804
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.070	847.405
4) RPL(AMT)	17.937	429.823	b) Mumbai Drawl	45.521	921.709
5) SWPGPL	11.138	238.200	c) MSEDCL Bilateral *	73.077	1891.524
6) Other IPP	12.848	232.118	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	40.016	846.233
C) 1) TPCL Thermal	5.384	255.096	Include PX	0.000	0.000
2) TPCL Hydro	9.192	108.252	Standby	1.053	1.172
3) TPCL Gas	4.125	94.514	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.855	203.309	1) MSEDCL	448.894	10011.574
D) STATE			2) Mumbai Discoms	75.077	1582.880
1) Thermal	295.866	6259.323	3) Other Discoms	12.089	274.938
(A1+C1+C4+(B1-B6))			TOTAL STATE	536.060	11869.392
2) Hydro	28.309	463.022			
3) Gas	13.127	268.182			
4) Wind	9.442	646.215			
6) SOLAR	15.617	369.846			
TOTAL STATE	362.361	8006.588			

* 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 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5922	6179	6531	5703
MSPGCL Hydro	516	641	1833	198
MSPGCL Gas	288	458	394	292
MSPGCL Total Generation	6726	7278	8758	6193
Central Sector Receipt	8787	7835	6773	6585
WIND	292	286	623	404
CPP / IPP Thermal	4585	5399	6031	5792
CPP / IPP Gas	0	0	0	0
SOLAR	2034	1254	0	0
Exchange with Mumbai	-2315	-2322	-2057	-1414
MSEDCL DEMAND MET	19587	19184	19590	17142
Load Shedding	0	0	861	0
MSEDCL DEMAND	19587	19184	20451	17142
TPCL GENERATION	852	835	844	591
AEML GENERATION	489	492	497	313
MUMBAI DEMAND	3656	3649	3398	2318
OTHER DISCOM DEMAND	522	546	538	418
STATE DEMAND MET	23765	23379	23526	19878
STATE DEMAND	23765	23379	24387	19878
Frequency (Hz)	49.91	50.00	49.95	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.13 Hz at 18.01 Hrs	49.65 Hz at 19.09 Hrs	49.97	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 23/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	1.28	61.92	61	42
Unit 8	10.07	143.18	530	0
Unit 9	11.93	264.14	540	382
Unit 10	11.65	259.02	535	380
Total	34.92	728.25		
Bhusawal				
Unit 3	3.20	60.15	150	115
Unit 4	10.16	203.90	495	295
Unit 5	9.46	158.96	470	285
Total	22.82	423.00		
Parli				
Unit 6	4.46	64.37	233	147
Unit 7	3.72	85.54	194	115
Unit 8	4.17	97.45	216	143
Total	12.36	247.36		
Chandrapur				
Unit 3	3.64	10.11	173	120
Unit 4	3.52	72.86	157	133
Unit 5	7.99	139.58	395	295
Unit 6	3.68	148.02	165	140
Unit 7	7.86	161.00	435	247
Unit 8	6.29	194.01	410	0
Unit 9	0.00	0.00	0	0
Total	32.99	725.58		
Paras				
Unit 3	4.61	103.58	232	153
Unit 4	4.44	100.18	225	102
Total	9.06	203.76		
Khaparkheda				
Unit 1	3.51	67.22	180	120
Unit 2	4.36	72.50	198	118
Unit 3	3.96	81.70	175	130
Unit 4	3.63	87.08	186	117
Unit 5	11.26	229.04	485	445
Total	26.73	537.54		
Nasik				
Unit 3	3.48	76.80	164	117
Unit 4	3.62	75.60	161	136
Unit 5	0.00	0.00	0	0
Total	7.11	152.40		
Uran				
All Units	9.00	173.67	477	285
Total	9.00	173.67		
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)	0.74	22.22	34	30
Total	0.74	22.22		
Koyna				
Stage 1-2	4.53	70.57	385	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	7.21	113.17	1000	0
Stage 3	2.79	43.50	320	0
Total	14.53	227.24		
Hydro				
KDPH	0.00	16.09	0	0
VTRNA	0.00	0.46	0	0
TILLARI	0.37	11.08	61	0
BHIRA T.R.	0.36	7.06	40	0
SMLHY_PTN	3.53	84.10	152	142
GHATGHAR	0.32	8.74	125	0
Total	4.58	127.53		
Wind				
Total	9.44	646.22	0	0
Total	9.44	646.22		
CPP				
APML(Mus)	65.01	1350.23	0	0
JSWEL(Mus)	26.71	532.66	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	17.94	429.82	0	0
SWPGPL-Mus	11.14	238.20	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.71	113.07	265	185
Other(Mus)	0.85	18.69	0	0
JPL	6.29	100.36	273	252
Total	133.64	2783.03		
SOLAR				
Total	15.62	369.85	0	0
Total	15.62	369.85		
Tata				
Trombay 5	0.00	164.54	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	59.24	109	108
Trombay 7B	1.53	35.28	64	63
TATA Hydro	9.19	108.25	444	199
Trombay 8	5.38	90.55	237	177
Total	18.70	457.86		
AEML				
DTPS U-1&2	10.86	203.31	497	292
Total	10.86	203.31		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	145.98	3017.89	MSPGCL Total	174.10	3546.33
			MSPGCL Thml+Gas	154.98	3191.56	Koyna 1,2 & 4 Total	11.74	183.74
			MSPGCL Hydro	19.12	354.77	State Total	362.36	8006.59

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 23/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	5819	606	289	6714	412	6207	0	0	6179	6157	-1503	17514	0	0	17514	2799	473	20786	49.95
2	5885	235	290	6410	417	6196	0	0	6125	6084	-1354	17309	0	0	17309	2598	444	20351	50.02
3	5780	185	291	6256	409	5904	0	0	6487	6269	-1386	17017	0	0	17017	2427	435	19879	50.00
4	5703	198	292	6193	404	5792	0	0	6482	6585	-1414	17142	0	0	17142	2318	418	19878	49.98
5	6110	194	291	6595	440	5766	0	0	6421	6613	-1407	17598	0	0	17598	2291	409	20298	49.91
6	6304	604	369	7277	382	5850	0	1	6447	6812	-1479	18389	0	0	18389	2392	454	21235	49.95
7	6297	1361	477	8135	357	5968	0	64	6596	6798	-1319	19511	0	0	19511	2530	492	22533	49.89
8	6402	881	476	7759	349	5790	0	436	7406	7622	-1684	19777	0	121	19777	2735	495	23007	50.01
9	6063	473	301	6837	292	5438	0	1004	8073	8293	-2038	19316	0	156	19316	3076	510	22902	50.04
10	5971	339	285	6595	331	5119	0	1608	8329	8502	-2134	19484	0	181	19484	3423	537	23444	49.98
11	5922	516	288	6726	292	4585	0	2034	8802	8787	-2315	19587	0	207	19587	3656	522	23765	49.91
12	5510	520	404	6434	245	4380	0	2317	8843	8645	-2405	19081	0	207	19081	3746	535	23362	49.94
13	5298	515	456	6269	216	4462	0	2412	8573	8542	-2371	19004	0	181	19004	3716	526	23246	49.94
14	5257	531	457	6245	222	4423	0	2161	8560	8275	-2271	18532	0	154	18532	3604	523	22659	49.94
15	5497	515	457	6469	215	4618	0	1563	8701	8696	-2308	18744	0	246	18744	3634	509	22887	49.92
16	6179	641	458	7278	286	5399	0	1254	8223	7835	-2322	19184	0	258	19184	3649	546	23379	50.00
17	6234	707	462	7403	480	5636	0	603	7659	7677	-2234	19007	0	208	19007	3569	558	23134	49.95
18	6486	1308	464	8258	612	5985	0	158	6929	6923	-2147	19226	0	167	19226	3485	563	23274	49.99
19	6441	1991	465	8897	620	6031	0	2	6843	7183	-2103	20074	98	110	20172	3447	556	24175	49.88
20	6531	1833	394	8758	623	6031	0	0	6755	6773	-2057	19590	861	0	20451	3398	538	24387	49.95
21	6645	1533	379	8557	652	6028	0	0	6218	6304	-1920	19098	0	0	19098	3251	523	22872	50.01
22	6561	1359	376	8296	447	6024	0	0	6087	6209	-1834	18616	0	0	18616	3157	526	22299	50.04
23	6609	1172	290	8071	376	6016	0	0	6015	6095	-1786	18272	0	0	18272	3117	500	21889	50.04
24	6479	900	291	7670	363	5996	0	0	6124	6020	-1730	17821	0	0	17821	3059	498	21378	50.03
MUs	145.98	19.12	9.00	174.10	9.44	133.64	0.00	15.62	172.88	173.70	-45.52	448.89	0.96	2.19	449.85	75.08	12.09	537.02	49.97

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 :-

Due to overloading of 220kV Nashik - Babhaleshwar DC

Maximum Demand scenario for the date 23/Sep/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
24387 MW	20451 MW	3746 MW
20 Hrs	20 Hrs	12 Hrs
Includes LS - 861 MW	Includes LS - 861 MW	--

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

Details of Generating Unit Outages/Trippings for 23/Sep/2024

Position as on 6.30 Hrs of 24/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	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		790						
Total Capacity PLANNED OUTAGE		790						
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	23/09/2024	01:04	Boiler Tube Leakage	22/09/2024
MSPGCL	Chandrapur Unit 8	500	21/09/2024	13:08	23/09/2024	05:11	Boiler Tube Leakage	23/09/2024
MSPGCL	Koyna STG-IV Unit-2	250	23/09/2024	05:30	23/09/2024	15:40	Safety bolt rupture fault	
MSPGCL	Uran Unit 6	108	23/09/2024	19:20		Continued.	Due to abnormal sound from gnerator exiter end.	
MSPGCL	Uran Unit B0	120	24/09/2024	04:30	24/09/2024	10:27	Tripped on turbine vibrations	
Total Capacity MSPGCL		1963						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
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	RPL(AMT) U-5	270	15/09/2024	15:21		Continued.	Bottom Ash Evacuation Problem	24/09/2024
IPP	RPL(AMT) U-4	270	24/09/2024	10:24		Continued.	Due to CW pump discharge line bellow heavy leakage.	
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.	30/11/2024

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

Details of Generating Unit Outages/Trippings for 23/Sep/2024

Position as on 6.30 Hrs of 24/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		3593						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	22/09/2024	21:15	23/09/2024	05:45	No schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	22/09/2024	21:27	23/09/2024	05:15	No schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	23/09/2024	08:00	23/09/2024	10:52	Due to no schedule by MSEDCL.	
MSPGCL	Uran Unit 5	108	23/09/2024	08:12	23/09/2024	11:30	Due to no schedule by MSEDCL	
MSPGCL	Uran Unit 5	108	23/09/2024	22:00	24/09/2024	10:23	No schedule from MSEDCL	
Total Capacity MSPGCL		540						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		540						
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 23/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 24/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Trippings							
AKOLA II - EKTUNI CKT - 2	IntraState	23/09/2024	15:44	23/09/2024	17:53	T	Tripped on distance protection
AKOLA II - EKTUNI CKT - 1	IntraState	23/09/2024	21:59			T	R-ph LR PRV operated at Ektuni
400 KV TIEBAY Outages/Trippings							
TIE BAY (412) OF WARDHA (PG) CKT - 2 & NANDGAON PETH CKT @ AKOLA	IntraState	24/09/2024	11:18			PO	FOR DIAGNOSTIC AND ROUTINE MAINTENANCE WORK
400 KV LINE Outages/Trippings							
KUDUS - KALA CKT - 2	InterState	23/09/2024	08:53			T	Tripped on Y and B ph fault
KUDUS - KALA CKT - 1	InterState	23/09/2024	12:42	23/09/2024	21:52	HT	for load management
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
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	24/09/2024	00:51	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.
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
KORADI - KHADKA	IntraState	23/09/2024	11:35	23/09/2024	17:14	T	Tripped on distance protection
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	23/09/2024	14:07			HT	Load management
KHARGHAR - VIKHROLI GIS CKT - 1	IntraState	24/09/2024	03:55	24/09/2024	04:53	T	Distance Protection
KHADKA - BABLESHWAR	IntraState	24/09/2024	08:02			PO	FOR MAIN-1 & MAIN-2 DISTANCE PROTECTION RELAY RETROFITTING WORK BY AGENCY.
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.
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	IntraState	22/09/2024	23:10	23/09/2024	01:41	T	Tripped on PRV
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	IntraState	23/09/2024	09:05			PO	Diagnostic testing & Relay testing work , Routine maint. Work
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	IntraState	23/09/2024	16:52	23/09/2024	20:46	PO	Annual relay testing work
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							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 24/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
GHODBUNDER - GORAI	IntraState	29/07/2024	12:14			PO	Bunching activity on line to form newly reconfigured line as 220kV Ghodbunder-Versova Line-2 for outage of 220kV Gorai EHV Station.
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
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	20/09/2024	17:34			HT	H/T for load management.
TROMBAY MSETCL TIE - 2	IntraState	22/09/2024	19:57	23/09/2024	06:25	T	Fire in Vicinity of Control Cable
TROMBAY MSETCL TIE - 1	IntraState	22/09/2024	19:59	23/09/2024	08:19	T	Fire in Vicinity of Control Cable
MAIN BUS @ ALEPHATA	IntraState	23/09/2024	03:31	23/09/2024	03:58	T	Tripped due to tripping of 220/132kV 100MVA ICT-1 on internal fault.
YEOTMAL- PUSAD	IntraState	23/09/2024	06:41	23/09/2024	13:18	T	D/P Z1 B PH 58KM 2.07KA
DASTURI-KANDALGAON LINE	IntraState	23/09/2024	06:54	23/09/2024	13:54	PO	For OPGW stringing work, cold washing of insulator string, replacement of rusted and damaged jump nut bolt and other line maintenance work.
HINJAWADI I- CHINCHWAD	IntraState	23/09/2024	08:13	23/09/2024	17:20	HT	Load management
MUDSHINGI- BELEWADI LINE	IntraState	23/09/2024	08:26	23/09/2024	09:50	PO	replacement of broken insulator
TALEGAON (AMBI)-GENERAL MOTORS	IntraState	23/09/2024	08:30	23/09/2024	19:00	PO	Diagnostic Testing work.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	23/09/2024	08:44			HT	for load mgmt
NAGOTHANE - POSCO	IntraState	23/09/2024	08:58	23/09/2024	19:56	PO	OPGW earthwire installation Work
MALEGAON-SATANA	IntraState	23/09/2024	10:10	23/09/2024	15:42	PO	Outage proposal for replacement of faulty disc insulators strings found in PID testing at variuos locations.
MIRAJ - ICHALKARANJI	IntraState	23/09/2024	10:28			PO	1) For load management , 220KV Miraj Circuit Kept off for 220KV Talandage Circuit-2 2) Bay diagnostic work
DAHANU - VIRAJ	IntraState	23/09/2024	10:35	23/09/2024	18:07	HT	Reactive power management
TALANDGE - ICHALKARANJI 1	IntraState	23/09/2024	10:45	23/09/2024	15:41	PO	1) Quarterly bay maintenance work 2) Bay diagnostic testing work

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 24/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TALANDGE - BIDRI	IntraState	23/09/2024	12:10	23/09/2024	16:08	PO	Replacement of Jump at location No. 4 Y Ph
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	23/09/2024	14:01	23/09/2024	18:36	PO	DAILY BASIS OUTAGE REQUIRED ON 220KV CKT NO 1 FOR SAFETY REASONS, EXCAVATION ACTIVITIES IS GOING ON CTT 2 TOWER FOR EXPOSING CABLE LOOP FOR RESTORATION WORK OF OF 220KV KORADI-UPPALWADI DAMAGECKT.2
PEDAMBE-KALAMBANI(TSS)	IntraState	23/09/2024	15:17	23/09/2024	19:11	T	Tripped on distance protection
MUMEWADI -HALKARNI 2 LINE	IntraState	23/09/2024	16:06	23/09/2024	20:59	EO	For attending Hot spot at loation No 169 & 153
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	23/09/2024	16:28	23/09/2024	17:06	HT	Tripped on distance protection
RANJANGAON - U TECH SUGAR CKT	IntraState	23/09/2024	22:50			T	Distance Protection
RAYMOND - WASHALA	IntraState	24/09/2024	00:39	24/09/2024	04:50	T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	00:42	24/09/2024	05:35	T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
VANKUSWADE - KDPH	IntraState	24/09/2024	11:35			EO	Replacement work of faulty insulator string at Loc No.34 B Ph.
GHATGHAR - JINDAL	IntraState	24/09/2024	12:36			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 I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT II @ 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
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	IntraState	21/09/2024	09:48	23/09/2024	15:21	PO	Simence make HV CB POLE OVERHAULING WORK by agency (Royal corporation,Mumbai)
250 MVA ICT-4 @ TROMBAY	IntraState	22/09/2024	20:11	23/09/2024	03:07	HT	Fire in Vicinity of Control Cable
250 MVA ICT-5 @ TROMBAY	IntraState	22/09/2024	21:05	23/09/2024	03:50	HT	Fire in Vicinity of Control Cable
220/132 KV 100 MVA ICT - 1 @ ALEPHATA	IntraState	23/09/2024	03:31			T	Tripped on internal fault and main Buchholz.
220/132-110 KV 100MVA ICT No-01 @ OGLEWADI	IntraState	23/09/2024	10:15	23/09/2024	19:02	PO	LV side CGL Make CB overhauling work & quarterly maintenance work
220/33 KV 50 MVA BBL PTR 2 @ MUDSHINGI	IntraState	23/09/2024	10:19	23/09/2024	16:15	PO	Quarterly maintenance work
220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II	IntraState	23/09/2024	10:40			PO	245 KV HV CB overhauling work (ABB Make)
220/132 KV 100 MVA ICT 1 @ PUSAD	IntraState	23/09/2024	13:30	23/09/2024	17:32	PO	REPLACEMENT OF PRV PROTECTION LIMIT SWITCH OF ICT 1
220/33KV 50 MVA PTR 2 @ HALKARNI	IntraState	24/09/2024	08:36			EO	Diagnostic testing,i.e Tan delta of Transformer winding & bushing, CT. CRM , CB Timing test of CB of Transformer bay by testing unit and attending hotspot

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 24/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132-110 KV 100MVA ICT 1 @ JATH	IntraState	24/09/2024	10:01			PO	Preventive Maintenance Work of NIFPS by CTR & LA Replacement Work
220/132 KV 200 MVA ICT 1@ RANJANGAON	IntraState	24/09/2024	11:30			PO	For OLTC overhauling work and general bay maintenance.

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