

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 22/Sep/2024 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	132.516	2871.905	1) Gujrat	8.129	221.446
2) Hydro	19.366	335.653	2) Madhya Pradesh	-2.371	-11.064
3) Gas	9.467	164.666	3) Chattisgarh	2.670	37.350
Total MSPGCL	161.349	3372.224	4) Maharashtra	168.245	3484.673
B) 1) APLM	70.361	1285.217	5) Goa (Amona)	-2.108	-43.300
2) JSWEL	26.794	505.951	Total	174.565	3689.105
3) VIPL	0.000	0.000	a) Mumbai Schedule	33.892	806.336
4) RPL(AMT)	18.397	411.886	b) Mumbai Drawl	38.695	876.188
5) SWPGPL	10.825	227.062	c) MSEDCL Bilateral *	73.232	1818.448
6) Other IPP	11.371	219.270	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	33.786	806.217
C) 1) TPCL Thermal	7.569	249.712	Include PX	0.000	0.000
2) TPCL Hydro	4.134	99.060	Standby	0.106	0.119
3) TPCL Gas	4.128	90.389	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.310	192.454	1) MSEDCL	451.336	9562.680
D) STATE			2) Mumbai Discoms	63.836	1507.803
1) Thermal	287.143	5963.457	3) Other Discoms	11.722	262.849
(A1+C1+C4+(B1-B6))			TOTAL STATE	526.894	11333.332
2) Hydro (A2+C2)	23.500	434.713			
3) Gas (A3+B7+C3)	13.595	255.055			
4) Wind	12.515	636.773			
6) SOLAR	15.576	354.229			
TOTAL STATE	352.329	7644.227			

* 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 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5341	5813	6008	5201
MSPGCL Hydro	190	230	1157	1239
MSPGCL Gas	284	308	465	481
MSPGCL Total Generation	5815	6351	7630	6921
Central Sector Receipt	8733	8098	7195	6434
WIND	328	579	844	587
CPP / IPP Thermal	5237	5695	6135	5616
CPP / IPP Gas	0	0	0	0
SOLAR	2197	1394	0	0
Exchange with Mumbai	-1999	-1899	-1518	-1436
MSEDCL DEMAND MET	19804	19700	19769	17701
Load Shedding	0	0	0	0
MSEDCL DEMAND	19804	19700	19769	17701
TPCL GENERATION	557	604	744	561
AEML GENERATION	313	310	490	331
MUMBAI DEMAND	2869	2813	2752	2328
OTHER DISCOM DEMAND	507	518	517	420
STATE DEMAND MET	23180	23031	23038	20450
STATE DEMAND	23180	23031	23038	20450
Frequency (Hz)	49.98	50.02	49.96	49.95

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 01.00 Hrs	49.67 Hz at 21.11 Hrs	49.96	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 22/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.27	60.64	164	48
Unit 8	0.00	133.11	0	0
Unit 9	10.85	252.21	511	405
Unit 10	10.19	247.36	455	410
Total	23.31	693.32		
Bhusawal				
Unit 3	3.16	56.96	145	110
Unit 4	11.46	193.74	500	410
Unit 5	10.54	149.50	480	360
Total	25.16	400.18		
Parli				
Unit 6	4.16	59.90	212	141
Unit 7	3.99	81.82	187	148
Unit 8	4.31	93.28	213	148
Total	12.46	235.00		
Chandrapur				
Unit 3	3.64	6.47	180	123
Unit 4	3.55	69.33	156	127
Unit 5	8.78	131.59	400	280
Unit 6	6.85	144.35	375	153
Unit 7	8.82	153.14	437	310
Unit 8	0.00	187.72	0	0
Unit 9	0.00	0.00	0	0
Total	31.65	692.60		
Paras				
Unit 3	5.27	98.96	244	193
Unit 4	4.77	95.74	225	148
Total	10.04	194.70		
Khaparkheda				
Unit 1	3.27	63.72	150	120
Unit 2	4.49	68.14	202	171
Unit 3	4.02	77.73	173	160
Unit 4	4.36	83.45	190	172
Unit 5	6.73	217.78	486	0
Total	22.87	510.81		
Nasik				
Unit 3	3.52	73.32	165	116
Unit 4	3.50	71.97	158	123
Unit 5	0.00	0.00	0	0
Total	7.02	145.29		
Uran				
All Units	9.47	164.67	485	282
Total	9.47	164.67		
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)	0.79	21.48	33	30
Total	0.79	21.48		
Koyna				
Stage 1-2	3.35	66.04	345	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	9.27	105.96	750	0
Stage 3	2.35	40.71	320	0
Total	14.97	212.71		
Hydro				
KDPH	0.00	16.09	0	0
VTRNA	0.00	0.46	0	0
TILLARI	0.41	10.71	62	0
BHIRA T.R.	0.36	6.70	40	0
SMLHY_PTN	3.62	80.57	156	142
GHATGHAR	0.00	8.42	0	0
Total	4.39	122.94		
Wind				
Total	12.52	636.77	0	0
Total	12.52	636.77		
CPP				
APML(Mus)	70.36	1285.22	0	0
JSWEL(Mus)	26.79	505.95	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	18.40	411.89	0	0
SWPGPL-Mus	10.82	227.06	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.69	107.36	269	227
Other(Mus)	0.86	17.85	0	0
JPL	4.82	94.06	272	158
Total	137.75	2649.39		
SOLAR				
Total	15.58	354.23	0	0
Total	15.58	354.23		
Tata				
Trombay 5	3.55	164.54	413	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	56.64	108	108
Trombay 7B	1.54	33.75	64	64
TATA Hydro	4.13	99.06	418	22
Trombay 8	4.02	85.17	220	132
Total	15.83	439.16		
AEML				
DTPS U-1&2	9.31	192.45	503	301
Total	9.31	192.45		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	132.52	2871.90	MSPGCL Total	161.35	3372.22
			MSPGCL Thml+Gas	141.98	3036.57	Koyna 1,2 & 4 Total	12.62	172.00
			MSPGCL Hydro	19.37	335.65	State Total	352.33	7644.23

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 22/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	5292	1289	482	7063	606	6086	0	0	5838	6113	-1212	18181	0	0	18181	2795	475	21451	49.93
2	5282	1261	482	7025	664	5937	0	0	6042	5987	-1158	18010	0	0	18010	2616	445	21071	50.01
3	5230	1095	481	6806	642	5692	0	0	6378	6529	-1427	17806	0	0	17806	2425	436	20667	49.96
4	5201	1239	481	6921	587	5616	0	0	6348	6434	-1436	17701	0	0	17701	2328	420	20450	49.95
5	5218	1265	483	6966	638	5554	0	0	6538	6807	-1375	18180	0	0	18180	2282	410	20872	49.98
6	5213	1358	485	7056	669	5561	0	0	7419	7337	-1421	18747	0	0	18747	2316	454	21518	50.01
7	5262	1545	483	7290	666	5563	0	57	7305	7421	-1218	19292	0	0	19292	2341	487	22120	49.96
8	5395	1223	484	7102	580	5621	0	465	7335	7364	-1281	19372	0	0	19372	2362	480	22213	49.91
9	5382	1011	397	6790	504	5622	0	1010	7344	7629	-1630	19436	0	0	19436	2488	489	22413	49.93
10	5428	726	288	6442	501	5613	0	1568	7842	7892	-1788	19715	0	7	19715	2669	513	22897	50.01
11	5266	229	285	5780	402	5285	0	2004	8267	8449	-1954	19469	0	52	19469	2788	497	22754	49.96
12	5341	190	284	5815	328	5237	0	2197	8158	8733	-1999	19804	0	52	19804	2869	507	23180	49.98
13	5268	191	282	5741	279	5315	0	2162	8049	8418	-1995	19422	0	2	19422	2849	498	22769	49.95
14	5156	201	282	5639	331	5233	0	2009	8279	8188	-1958	18946	0	0	18946	2804	496	22246	49.99
15	5541	221	282	6044	330	5497	0	1793	8235	8230	-1923	19489	0	0	19489	2810	482	22781	50.03
16	5813	230	308	6351	579	5695	0	1394	8059	8098	-1899	19700	0	0	19700	2813	518	23031	50.02
17	5880	191	434	6505	647	5706	0	693	7449	7579	-1948	18650	0	71	18650	2736	532	21918	50.04
18	5796	472	462	6730	535	5931	0	211	6825	7090	-1628	18331	0	8	18331	2625	538	21494	50.03
19	5924	1297	461	7682	483	6123	0	13	6677	7099	-1507	19361	0	0	19361	2662	532	22555	49.98
20	6008	1157	465	7630	844	6135	0	0	6985	7195	-1518	19769	0	0	19769	2752	517	23038	49.96
21	5963	298	468	6729	576	6176	0	0	6743	6947	-1663	18258	0	0	18258	2844	507	21609	49.84
22	5978	676	339	6993	491	6173	0	0	6257	6614	-1583	18176	0	0	18176	2889	512	21577	49.80
23	5894	996	283	7173	293	6175	0	0	6172	6282	-1562	17872	0	0	17872	2866	488	21227	49.88
24	5785	1005	286	7076	340	6202	0	0	6248	6130	-1612	17647	0	0	17647	2907	488	21043	49.96
MUs	132.52	19.37	9.47	161.35	12.52	137.75	0.00	15.58	170.79	174.57	-38.69	451.34	0.00	0.19	451.34	63.84	11.72	526.89	49.96

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 :-

ELR carried out due to overload of 220KV Nasik-BBLR Line 1 &2

Maximum Demand scenario for the date 22/Sep/2024		
State Demand	MSEDC 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 22/Sep/2024

Position as on 6.30 Hrs of 23/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	Khaparkheda Unit 5	500	20/09/2024	23:20	22/09/2024	07:43	Boiler Validity extension	23/09/2024
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-1	250	22/09/2024	00:20	22/09/2024	19:45	Due to saftey bolt ruptured.	22/09/2024
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.	
Total Capacity MSPGCL		2593						
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
Total Capacity IPP		540						
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

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Sep/2024

Position as on 6.30 Hrs of 23/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3953						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	22/09/2024	08:30	22/09/2024	16:05	As per MSEDCL request.	
MSPGCL	Uran Unit 6	108	22/09/2024	08:45	22/09/2024	16:35	As per MSEDCL request.	
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		Continued.	No schedule from MSEDCL	
Total Capacity MSPGCL		756						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		756						
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 22/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 23/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 - 1	IntraState	22/09/2024	12:51	22/09/2024	20:48	EO	oil Leakage in (704)Line MCT R-Ph
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 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		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.
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	22/09/2024	21:55	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	22/09/2024	21:55	PO	For Replacement of 400kV Y phase BUS Span of 400kV TBC & BC and Routine Maintenance, Bus coupler Relay replacement Work
JAIGAD - KARAD CKT - 1	IntraState	22/09/2024	02:11	22/09/2024	10:23	HT	H/T for voltage management.
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
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 23/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
INTERCONNECTOR @ KALWA	IntraState	22/09/2024	04:07	22/09/2024	06:22	EO	1)Hotspot attending work R ph CT - 120 deg 2) Hotspot attending work B ph 29 J ISO - 237 deg - Hot spot Y ph ISO - 121 deg 3. Hot spot Y ph ISO - 121 deg
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)
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.
URSE-CHINCHWAD	IntraState	22/09/2024	03:02	22/09/2024	04:09	T	Tripped on distance protection from Chinchwad end only.
HINJAWADI I- CHINCHWAD	IntraState	22/09/2024	09:04	22/09/2024	23:09	HT	for load management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	22/09/2024	10:09	22/09/2024	19:10	HT	for load management
URSE-CHINCHWAD	IntraState	22/09/2024	10:25	22/09/2024	23:00	PO	For the erection of in-line tower at loc. no. 15 in r/o M/s Moonstone ORC work.
TALANDAGE - FIVE STAR MIDC 1	IntraState	22/09/2024	10:40	22/09/2024	14:49	EO	Distance relay becones faulty which need to be tested to confirm its healthyness.
TALANDAGE - FIVE STAR MIDC 1	IntraState	22/09/2024	10:46	22/09/2024	14:49	EO	Distance Relay GE make becomes faulty. Hence need to be tested to confirm the same.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	22/09/2024	14:59	22/09/2024	22:36	HT	Load Management
TROMBAY MSETCL TIE - 1	IntraState	22/09/2024	18:24	22/09/2024	19:07	HT	Fire in Vicinity of Control Cable
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
AMRAPUR - TAPTITANDA CKT - 2	IntraState	22/09/2024	21:30	22/09/2024	22:31	T	Tripped on distance protection.
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 23/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
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
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	18:24	22/09/2024	18:58	HT	Fire in Vicinity of Control Cable

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 23/Sep/2024

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

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