

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 19/Sep/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	145.722	2456.984	1) Gujrat	12.350	194.026
2) Hydro	31.188	252.406	2) Madhya Pradesh	5.660	-11.462
3) Gas	8.038	137.595	3) Chattisgarh	2.960	29.300
Total MSPGCL	184.948	2846.985	4) Maharashtra	156.501	2980.683
B) 1) APLM	72.570	1069.705	5) Goa (Amona)	-2.007	-37.658
2) JSWEL	26.570	424.447	Total	175.464	3154.889
3) VIPL	0.000	0.000	a) Mumbai Schedule	36.666	701.207
4) RPL(AMT)	12.680	368.865	b) Mumbai Drawl	39.723	761.178
5) SWPGPL	10.915	193.998	c) MSEDCL Bilateral *	71.515	1613.233
6) Other IPP	11.564	184.118	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	36.666	701.207
C) 1) TPCL Thermal	12.870	214.567	Include PX	0.000	0.000
2) TPCL Hydro	5.332	83.939	Standby	0.000	0.000
3) TPCL Gas	4.128	78.008	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.562	162.221	1) MSEDCL	470.709	8162.958
D) STATE			2) Mumbai Discoms	72.615	1299.913
1) Thermal	303.453	5074.905	3) Other Discoms	12.321	226.786
(A1+C1+C4+(B1-B6))			TOTAL STATE	555.645	9689.657
2) Hydro	36.520	336.345			
(A2+C2)					
3) Gas	12.166	215.603			
(A3+B7+C3)					
4) Wind	8.997	604.517			
6) SOLAR	19.045	303.398			
TOTAL STATE	380.181	6534.768			

* 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 18 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6122	5938	5939	5982
MSPGCL Hydro	617	1741	2038	1420
MSPGCL Gas	287	380	369	291
MSPGCL Total Generation	7026	8059	8346	7693
Central Sector Receipt	8493	7249	7036	6226
WIND	245	237	334	362
CPP / IPP Thermal	5444	5729	5744	5477
CPP / IPP Gas	0	0	0	0
SOLAR	2525	347	17	0
Exchange with Mumbai	-2296	-1732	-1595	-1246
MSEDCL DEMAND MET	20874	19332	19323	18103
Load Shedding	0	1838	2330	0
MSEDCL DEMAND	20874	21170	21653	18103
TPCL GENERATION	816	1191	1260	676
AEML GENERATION	420	482	495	327
MUMBAI DEMAND	3532	3405	3350	2249
OTHER DISCOM DEMAND	563	557	559	409
STATE DEMAND MET	24969	23294	23232	20761
STATE DEMAND	24969	25132	25562	20761
Frequency (Hz)	49.97	49.99	49.79	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 08.02 Hrs	49.63 Hz at 18.43 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 19/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.05	50.98	177	150
Unit 8	0.00	133.11	0	0
Unit 9	10.97	217.78	512	391
Unit 10	11.39	213.88	485	450
Total	26.41	615.75		
Bhusawal				
Unit 3	3.38	47.00	155	125
Unit 4	11.72	158.71	490	480
Unit 5	10.66	116.40	475	395
Total	25.75	322.10		
Parli				
Unit 6	5.40	45.37	249	197
Unit 7	4.90	68.36	230	155
Unit 8	4.02	79.75	195	141
Total	14.31	193.47		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.63	58.83	156	133
Unit 5	7.65	107.02	375	270
Unit 6	5.42	122.92	366	0
Unit 7	7.73	130.11	371	283
Unit 8	9.42	172.79	455	332
Unit 9	0.00	0.00	0	0
Total	33.86	591.68		
Paras				
Unit 3	4.84	83.82	213	193
Unit 4	4.87	81.04	214	183
Total	9.71	164.86		
Khaparkheda				
Unit 1	4.15	53.92	185	150
Unit 2	4.38	54.86	190	172
Unit 3	4.07	65.76	175	162
Unit 4	4.40	70.38	190	177
Unit 5	11.51	200.33	485	459
Total	28.51	445.25		
Nasik				
Unit 3	3.64	62.61	162	132
Unit 4	3.53	61.25	163	133
Unit 5	0.00	0.00	0	0
Total	7.17	123.87		
Uran				
All Units	8.04	137.60	484	282
Total	8.04	137.60		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		
PENCH (MS)				
Pench (MS)	1.10	19.19	46	46
Total	1.10	19.19		
Koyna				
Stage 1-2	6.42	52.08	405	45

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	15.74	61.22	1009	0
Stage 3	4.84	28.64	320	0
Total	27.00	141.95		
Hydro				
KDPH	0.54	16.09	36	0
VTRNA	0.00	0.46	0	0
TILLARI	0.38	9.50	61	0
BHIRA T.R.	0.32	5.62	40	0
SMLHY_PTN	2.35	70.75	108	76
GHATGHAR	0.60	8.04	125	0
Total	4.18	110.45		
Wind				
Total	9.00	604.52	0	0
Total	9.00	604.52		
CPP				
APML(Mus)	72.57	1069.70	0	0
JSWEL(Mus)	26.57	424.45	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	12.68	368.86	0	0
SWPGPL-Mus	10.92	194.00	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.73	89.93	266	227
Other(Mus)	0.85	15.30	0	0
JPL	4.98	78.88	272	158
Total	134.30	2241.13		
SOLAR				
Total	19.04	303.40	0	0
Total	19.04	303.40		
Tata				
Trombay 5	8.52	142.88	427	265
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	48.86	108	108
Trombay 7B	1.54	29.15	64	64
TATA Hydro	5.33	83.94	442	94
Trombay 8	4.34	71.69	222	130
Total	22.33	376.51		
AEML				
DTPS U-1&2	10.56	162.22	495	318
Total	10.56	162.22		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	145.72	2456.98	MSPGCL Total	184.95	2846.98
			MSPGCL Thml+Gas	153.76	2594.58	Koyna 1,2 & 4 Total	22.16	113.31
			MSPGCL Hydro	31.19	252.41	State Total	380.18	6534.77

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 19/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	6101	1178	291	7570	474	5719	0	0	5571	6106	-1318	18084	0	0	18084	2710	467	21261	50.00
2	6097	1198	290	7585	430	5568	0	0	5874	6080	-1387	17837	0	0	17837	2492	439	20768	50.01
3	6100	1206	292	7598	357	5474	0	0	5914	6329	-1324	18016	0	0	18016	2339	418	20773	50.00
4	5982	1420	291	7693	362	5477	0	0	5834	6226	-1246	18103	0	0	18103	2249	409	20761	49.96
5	5968	1645	310	7923	354	5567	0	0	6294	6341	-1141	18621	0	0	18621	2229	423	21273	49.92
6	5884	1398	424	7706	384	5652	0	2	7066	7340	-1023	19598	0	0	19598	2346	463	22407	49.99
7	5985	1920	484	8389	369	5761	0	84	6778	7403	-1130	20377	1287	0	21664	2503	499	24666	49.86
8	6012	1405	391	7808	294	5607	0	651	7310	7674	-1358	20162	555	0	20717	2712	514	23943	50.03
9	6054	1015	290	7359	317	5449	0	1367	8381	8619	-1796	20774	0	0	20774	3058	541	24373	50.06
10	6086	915	288	7289	238	5443	0	2139	8115	8427	-2077	20899	0	0	20899	3354	560	24813	49.98
11	6122	617	287	7026	245	5444	0	2525	8460	8493	-2296	20874	0	18	20874	3532	563	24969	49.97
12	6104	304	286	6694	202	5423	0	2451	8508	8588	-2300	20499	0	89	20499	3579	559	24637	49.96
13	6079	293	286	6658	181	5441	0	2488	8156	8263	-2210	20291	0	0	20291	3515	530	24336	49.93
14	6139	419	284	6842	216	5422	0	2187	7922	8404	-2224	20320	0	0	20320	3407	527	24254	50.02
15	6201	908	282	7391	250	5432	0	2058	8138	8383	-2337	20642	0	0	20642	3460	535	24637	50.03
16	6143	1399	282	7824	251	5467	0	1763	8159	8375	-2191	20942	0	82	20942	3482	547	24971	49.97
17	6048	1410	344	7802	276	5660	0	966	8030	8062	-1898	20316	366	107	20682	3480	552	24714	49.97
18	5938	1741	380	8059	237	5729	0	347	7099	7249	-1732	19332	1838	93	21170	3405	557	25132	49.99
19	5939	2038	369	8346	334	5744	0	17	6631	7036	-1595	19323	2330	0	21653	3350	559	25562	49.79
20	6000	2023	378	8401	454	5801	0	0	6265	6525	-1558	19059	2330	0	21389	3307	564	25260	49.89
21	6072	1789	379	8240	744	5797	0	0	6137	6218	-1485	18943	1978	0	20921	3172	571	24664	50.02
22	6234	1795	378	8407	719	5757	0	0	6422	6680	-1389	19648	1318	0	20966	3048	526	24540	50.02
23	6217	1643	375	8235	717	5746	0	0	6305	6477	-1383	19283	749	0	20032	2968	509	23509	50.02
24	6217	1509	377	8103	592	5719	0	0	6138	6166	-1325	18766	0	0	18766	2918	489	22173	49.99
MUs	145.72	31.19	8.04	184.95	9.00	134.30	0.00	19.04	169.51	175.46	-39.72	470.71	12.75	0.39	483.46	72.62	12.32	568.40	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 :-

ELR carried out due to Overload of 220kV Nashik - BBLR 1&2 line and 132kV BBLR - Rahuri line.

Maximum Demand scenario for the date 19/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 19/Sep/2024

Position as on 6.30 Hrs of 20/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 6	500	19/09/2024	16:33	19/09/2024	19:32	Furnace Pressure High	
MSPGCL	Uran Unit 5	108	19/09/2024	18:21	19/09/2024	19:00	Due to high vibrations.	
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
Total Capacity MSPGCL		2303						
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		Continued.	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		3433						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 19/Sep/2024

Position as on 6.30 Hrs of 20/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	19/09/2024	07:30	19/09/2024	16:15	No schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	19/09/2024	07:45	19/09/2024	18:17	No schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	19/09/2024	19:00		Continued.	No schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	20/09/2024	08:44	20/09/2024	16:00	No schedule from MSEDCL	
Total Capacity MSPGCL		432						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		432						
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 19/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 20/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 TBC Outages/Trippings							
TBC @ LONIKAND	IntraState	19/09/2024	12:40	19/09/2024	18:16	PO	DT and Bay Maintenance activities
400 KV MAINBAY Outages/Trippings							
MAIN BAY (413) OF KARJAT CKT - 1 @ LONIKAND 2	IntraState	19/09/2024	16:21	19/09/2024	20:36	PO	Diagnostic testing and Half Yearly Maintenance
400 KV LR Outages/Trippings							
400KV KORADI-BHUSAWAL (Koradi end)	IntraState	19/09/2024	09:43		Continued.	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.
JAIGAD - KARAD CKT - 2	IntraState	19/09/2024	00:01	19/09/2024	10:29	HT	overvoltage
KORADI - KHADKA	IntraState	19/09/2024	09:01		Continued.	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
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 315 MVA ICT - 1 @ DHULE	IntraState	19/09/2024	12:02	19/09/2024	18:55	PO	For Retrofitting of Suspecious Faulty Differential Relay of ICT 1

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 20/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 315 MVA ICT - 1 @ LONIKAND	IntraState	19/09/2024	12:06	19/09/2024	19:34	PO	Y phase unit oil top up work
400/220KV 167 MVA SPARE ICT - 3 @ BABHALESHWAR	IntraState	19/09/2024	15:22	19/09/2024	20:25	T	Tripped on LBB initiation.
400/220/33 KV 501MVA ICT - 5 @ BABHALESHWAR	IntraState	19/09/2024	15:22	19/09/2024	20:19	T	Tripped on LBB initiation.
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
PADGHE - JINDAL	IntraState	18/09/2024	21:17	19/09/2024	01:19	EO	To attend red hot on stub bus jumper connected to CT
ONI KHAREPATAN LINE	IntraState	19/09/2024	09:09	19/09/2024	12:13	PO	For attending hotspot on 220kV Kharepatan Line CB.(Y-ph pole bottom palm)
KARAD - DASGAON	IntraState	19/09/2024	09:18	19/09/2024	18:54	PO	Work of restringing of conductor at various locations.
PHALTAN MIDC - WALCHANDNAGAR	IntraState	19/09/2024	09:20	19/09/2024	15:10	PO	Quarterly maintenance & diagnostic testing work
220 PARLI U-8 - NEW GCR PARLI CKT I	IntraState	19/09/2024	09:58	19/09/2024	15:02	PO	Diagnostic testing work

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 20/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV JALKOT - KUMBHARGAON (400 KV) CKT - 1	IntraState	19/09/2024	11:20	19/09/2024	15:20	PO	Testing of CT Tan delta, DCRM & Bay maintenance work.
KHAPARKHEDA - BUTIBORI 3	IntraState	19/09/2024	11:26	19/09/2024	14:28	PO	Diagnostic testing and Nut bolt tightening work.
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	19/09/2024	11:32	19/09/2024	17:31	PO	Restoration work of 220kV koradi uppalwadi damage ckt 2 at Suraburdi behind Uwadi ss on daily basis. as ckt no2 is under breakdown from dt.28.08.2024
PURTI-BHUGAON	IntraState	19/09/2024	13:02	19/09/2024	18:51	T	Distance protection operated
SAWANGI-BHOKARDAN CKT	IntraState	19/09/2024	15:15	19/09/2024	19:08	PO	Stringing work of 220kv Nagewadi Bhokardan line on existing M/C Loc 211-221
KALYANI - BARAMATI AGRO	IntraState	19/09/2024	16:25	19/09/2024	19:12	PO	CT Hot spot attending work by means of jump rep of 220 kv Kalyani bay
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		Continued.	PO	CB overhauling work by agency
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. Ekhlare (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		Continued.	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		Continued.	EO	Oil leakage observed at Y-phase CT.
PUSAD - HINGOLI	IntraState	20/09/2024	20:21		Continued.	T	Distance protection
220 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 20/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
220/132-110KV 100MVA PTR 2 @ WATHAR	IntraState	18/09/2024	09:31	19/09/2024	16:27	PO	CB OVERHAULING WORK BY AGENCY
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.
220/132KV 100 MVA ICT 2 @ HINGOLI	IntraState	19/09/2024	01:48	19/09/2024	03:40	T	HV/LV 86 Relay Operated
220/33 KV 25 MVA PTR 3 @ BIDRI	IntraState	19/09/2024	10:13	19/09/2024	16:59	PO	PAINTING WORK & QUARTERLY MAINT WORK
220/100 KV 200 MVA ICT 1 @ APTA	IntraState	19/09/2024	10:17	19/09/2024	17:14	EO	Replacement of Y ph HV Bushing, OLTC Overhaul ng by agency
100 MVA 220/132 KV ICT - II	IntraState	19/09/2024	10:52	19/09/2024	18:46	PO	1) To attend LV side breaker problem, 2) To attend leakage of nitrogen cylinder of NFPS, 3) Relay testing work.
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
132 KV LINE Outages/Trippings							
132 AHMEDPUR JALKOT CKT	IntraState	19/09/2024	12:56	19/09/2024	23:56	T	Distance protection operated

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