

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 25/Sep/2024 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	150.106	3322.600	1) Gujrat	14.640	272.251
2) Hydro	10.292	379.195	2) Madhya Pradesh	-8.857	-35.101
3) Gas	7.227	187.677	3) Chattisgarh	2.040	42.730
Total MSPGCL	167.625	3889.472	4) Maharashtra	159.039	3961.770
B) 1) APML	65.704	1483.893	5) Goa (Amona)	-2.251	-50.803
2) JSWEL	27.994	589.151	Total	164.611	4190.847
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.555	930.917
4) RPL(AMT)	11.493	455.899	b) Mumbai Drawl	45.769	1010.982
5) SWPGPL	10.861	261.328	c) MSEDCL Bilateral *	70.281	2032.280
6) Other IPP	13.001	258.076	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.073	928.982
C) 1) TPCL Thermal	4.697	265.069	Include PX	0.000	0.000
2) TPCL Hydro	7.413	124.476	Standby	0.483	1.935
3) TPCL Gas	3.351	101.983	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.499	223.585	1) MSEDCL	429.781	10884.138
D) STATE			2) Mumbai Discoms	70.729	1726.095
1) Thermal	293.355	6859.601	3) Other Discoms	11.875	298.917
(A1+C1+C4+(B1-B6))			TOTAL STATE	512.385	12909.150
2) Hydro (A2+C2)	17.705	503.671			
3) Gas (A3+B7+C3)	10.578	289.660			
4) Wind	14.271	669.934			
6) SOLAR	11.865	395.437			
TOTAL STATE	347.774	8718.303			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6492	6375	6528	6447
MSPGCL Hydro	740	265	434	174
MSPGCL Gas	282	300	380	284
MSPGCL Total Generation	7514	6940	7342	6905
Central Sector Receipt	8128	6681	7475	5674
WIND	152	1386	1222	280
CPP / IPP Thermal	5641	5647	5817	5527
CPP / IPP Gas	0	0	0	0
SOLAR	812	201	18	0
Exchange with Mumbai	-2360	-2139	-2165	-1469
MSEDCL DEMAND MET	19350	18186	19159	16503
Load Shedding	0	0	0	0
MSEDCL DEMAND	19350	18186	19159	16503
TPCL GENERATION	613	825	751	417
AEML GENERATION	313	436	415	304
MUMBAI DEMAND	3286	3400	3331	2190
OTHER DISCOM DEMAND	537	530	550	414
STATE DEMAND MET	23173	22116	23040	19107
STATE DEMAND	23173	22116	23040	19107
Frequency (Hz)	50.05	50.00	50.01	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.17 Hz at 10.02 Hrs	49.84 Hz at 00.28 Hrs	49.99	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 25/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	1.40	64.68	64	53
Unit 8	12.12	167.98	589	385
Unit 9	11.84	287.80	573	360
Unit 10	11.43	282.20	600	372
Total	36.79	802.66		
Bhusawal				
Unit 3	2.63	66.10	145	0
Unit 4	9.49	224.04	490	290
Unit 5	9.42	178.05	470	295
Total	21.54	468.18		
Parli				
Unit 6	3.50	72.48	201	0
Unit 7	3.80	93.36	205	119
Unit 8	4.08	105.44	203	145
Total	11.38	271.28		
Chandrapur				
Unit 3	3.84	17.58	195	120
Unit 4	3.46	79.89	156	128
Unit 5	7.75	155.17	380	280
Unit 6	6.46	158.88	330	105
Unit 7	7.31	175.89	363	250
Unit 8	9.42	212.81	430	297
Unit 9	0.00	0.00	0	0
Total	38.24	800.21		
Paras				
Unit 3	4.47	112.99	213	143
Unit 4	4.33	109.30	206	153
Total	8.80	222.29		
Khaparkheda				
Unit 1	3.85	75.18	185	120
Unit 2	4.44	81.44	197	120
Unit 3	3.59	89.19	170	130
Unit 4	4.26	95.42	191	129
Unit 5	11.02	251.62	490	295
Total	27.15	592.84		
Nasik				
Unit 3	3.25	83.17	157	116
Unit 4	2.95	81.96	156	88
Unit 5	0.00	0.00	0	0
Total	6.20	165.13		
Uran				
All Units	7.23	187.68	383	269
Total	7.23	187.68		
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)	0.84	23.95	37	33
Total	0.84	23.95		
Koyna				
Stage 1-2	2.54	76.10	340	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.52	120.76	627	0
Stage 3	1.49	46.83	160	0
Total	6.55	243.70		
Hydro				
KDPH	0.00	16.09	0	0
VTRNA	0.00	0.70	0	0
TILLARI	0.00	11.08	0	0
BHIRA T.R.	0.22	7.68	40	0
SMLHY_PTN	3.52	90.95	161	127
GHATGHAR	0.00	9.00	0	0
Total	3.74	135.50		
Wind				
Total	14.27	669.93	0	0
Total	14.27	669.93		
CPP				
APML(Mus)	65.70	1483.89	0	0
JSWEL(Mus)	27.99	589.15	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	11.49	455.90	0	0
SWPGPL-Mus	10.86	261.33	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.75	124.70	269	183
Other(Mus)	1.03	20.58	0	0
JPL	6.22	112.80	271	214
Total	129.05	3048.35		
SOLAR				
Total	11.86	395.44	0	0
Total	11.86	395.44		
Tata				
Trombay 5	0.00	164.54	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.11	63.94	108	0
Trombay 7B	1.24	38.04	64	0
TATA Hydro	7.41	124.48	440	84
Trombay 8	4.70	100.53	236	160
Total	15.46	491.53		
AEML				
DTPS U-1&2	9.50	223.58	491	283
Total	9.50	223.58		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	150.11	3322.60	MSPGCL Total	167.62	3889.47
			MSPGCL Thml+Gas	157.33	3510.28	Koyna 1,2 & 4 Total	5.07	196.87
			MSPGCL Hydro	10.29	379.20	State Total	347.77	8718.30

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 25/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	6669	185	283	7137	501	5848	0	0	5863	5699	-1654	17053	0	0	17053	2647	478	20178	49.91
2	6704	167	283	7154	392	5826	0	0	5855	5599	-1630	16894	0	0	16894	2414	447	19755	50.01
3	6513	173	283	6969	376	5724	0	0	5660	5593	-1505	16740	0	0	16740	2252	417	19409	50.02
4	6447	174	284	6905	280	5527	0	0	5593	5674	-1469	16503	0	0	16503	2190	414	19107	49.97
5	6671	184	285	7140	245	5574	0	0	5638	5806	-1442	16901	0	0	16901	2181	422	19504	50.00
6	6799	338	328	7465	250	5688	0	0	6170	6530	-1501	17967	0	0	17967	2276	465	20708	50.00
7	6709	675	376	7760	211	5746	0	36	6820	7298	-1488	19062	0	0	19062	2425	501	21988	50.00
8	6653	915	363	7931	192	5712	0	270	7139	7482	-1714	19355	0	6	19355	2616	518	22489	50.01
9	6480	1240	283	8003	143	5705	0	556	7239	7639	-2039	19461	0	0	19461	2894	546	22901	50.00
10	6492	740	282	7514	152	5641	0	812	8111	8128	-2360	19350	0	0	19350	3286	537	23173	50.05
11	5932	396	281	6609	149	5203	0	1236	8649	8197	-2341	18501	0	0	18501	3556	552	22609	50.02
12	5707	354	281	6342	198	4469	0	1749	8496	8242	-2387	18064	0	5	18064	3624	549	22237	49.94
13	5258	224	276	5758	275	3986	0	1979	8332	7793	-2338	16921	0	3	16921	3574	532	21027	49.95
14	5091	192	279	5562	531	3920	0	1886	8051	7901	-2241	17040	0	0	17040	3490	519	21049	50.00
15	5314	280	275	5869	908	4334	0	1484	7737	7859	-2215	17737	0	0	17737	3474	502	21713	49.93
16	5759	182	276	6217	1012	4723	0	1040	7565	7284	-2131	17620	0	0	17620	3438	525	21583	50.00
17	6068	181	280	6529	1226	5067	0	598	7251	7403	-2129	18170	0	0	18170	3411	524	22105	50.01
18	6375	265	300	6940	1386	5647	0	201	7037	6681	-2139	18186	0	0	18186	3400	530	22116	50.00
19	6528	434	380	7342	1222	5817	0	18	7736	7475	-2165	19159	0	0	19159	3331	550	23040	50.01
20	6686	1120	383	8189	1090	5881	0	0	6294	6607	-2038	19198	0	0	19198	3174	531	22903	50.05
21	6701	815	342	7858	931	5901	0	0	5800	5841	-1947	18078	0	0	18078	2965	506	21549	50.01
22	6385	447	281	7113	922	5935	0	0	5970	6016	-1736	17779	0	0	17779	2776	471	21026	50.00
23	6231	293	274	6798	844	5843	0	0	5841	5806	-1569	17284	0	0	17284	2689	438	20411	50.00
24	5934	318	269	6521	835	5336	0	0	5737	6058	-1591	16758	0	0	16758	2646	401	19805	49.97
MUs	150.11	10.29	7.23	167.62	14.27	129.05	0.00	11.87	164.58	164.61	-45.77	429.78	0.00	0.01	429.78	70.73	11.87	512.38	49.99

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)BBLR-1 & 2 reaches to 755Amp/270MW.2)Due to 100KV Talegaon SS load diverted on Khopoli SS.

Maximum Demand scenario for the date 25/Sep/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
23173 MW	19461 MW	3624 MW
10 Hrs	9 Hrs	12 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

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

Details of Generating Unit Outages/Trippings for 25/Sep/2024

Position as on 6.30 Hrs of 26/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	Uran Unit 6	108	24/09/2024	10:30		Continued.	Generator exciter end abnormal sound.	
MSPGCL	Bhusawal Unit 3	210	25/09/2024	17:10	25/09/2024	19:40	Flame Failure	
MSPGCL	Parli Unit 6	250	25/09/2024	21:15		Continued.	Boiler Tube Leakage	28/09/2024
MSPGCL	Nasik Unit 3	210	26/09/2024	03:15		Continued.	Boiler Tube Leakage	30/09/2024
Total Capacity MSPGCL		1103						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
TPC-G	Trombay 7B	60	25/09/2024	19:36		Continued.	Electrical Fault.	
TPC-G	Trombay 7A	120	25/09/2024	19:36		Continued.	Electrical Fault.	
Total Capacity TPC-G		680						
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	15/10/2024
IPP	RPL(AMT) U-4	270	24/09/2024	10:24		Continued.	Due to CW pump discharge line bellow heavy leakage.	26/09/2024
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	30/11/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 25/Sep/2024

Position as on 6.30 Hrs of 26/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2913						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	24/09/2024	21:57	25/09/2024	05:33	No schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	25/09/2024	08:00	25/09/2024	17:44	No schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	25/09/2024	20:43		Continued.	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 25/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 26/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV TBC Outages/Trippings							
POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	25/09/2024	21:26	26/09/2024	00:47	EO	To attend the Hotspot on capacitor.
400 KV TIEBAY Outages/Trippings							
400KV TIE BAY 414 GT 3 - REACTOR @ NANDGAONPETH	InterState	26/09/2024	08:32				Testing of Protection CT A & B, Relay Testing, CB maintenance & Testing, Isolator Maintenance shall be carried out on opportunity basis as Unit #3 is not on bar currently.
BUS SECTIONALIZER - 2 (BAY NO. 406) @ VIKHROLI GIS	IntraState	24/09/2024	14:11	26/09/2024	05:46	HT	Emergency outage at Vikhroli end for testing
BUS SECTIONALIZER - 1 (BAY NO. 407) @ VIKHROLI GIS	IntraState	26/09/2024	05:46			HT	for installation of Connecting module
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 413 GT -3 @ NANDGAONPETH	InterState	26/09/2024	08:32				Testing of Protection CT, Relay Testing, CB maintenance & Testing, Isolator Maintenance shall be carried out on opportunity basis as Unit #3 is not on bar currently.
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 1	InterState	25/09/2024	03:34	25/09/2024	14:12	T	Distance Protection
KUDUS - KALA CKT - 1	InterState	25/09/2024	11:32	25/09/2024	16:56	PO	AMP of 404 bay at MSETCL Kudus
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
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
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	23/09/2024	14:07			HT	Load management
KHADKA - BABLESHWAR	IntraState	24/09/2024	08:02	26/09/2024	07:08	PO	FOR MAIN-1 & MAIN-2 DISTANCE PROTECTION RELAY RETROFITTING WORK BY AGENCY.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	25/09/2024	23:05			HT	Rectification of DC Leakage in 220V DC Source-2 of Trip Circuit-2. Rectification of persisted signal of CB air pressure lockout
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.
400/132 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 Vikhroli-Kharghar Ckt-1 & 2.
400/220/33 KV 315 MVA ICT - 2 @ KORADI	IntraState	25/09/2024	09:10	25/09/2024	17:39	PO	Bushing tan delta, Winding resistnace & CB diagnostic testing work
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 26/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
125 MVAR BUS REACTOR @ 400KV KHAPARKHEDA S/S	InterState	25/09/2024	10:43	25/09/2024	13:34	PO	Diagnostic Testing of Line CTs & Bushing
KARAD - 400KV 80 MVAR B/R 2	IntraState	24/09/2024	15:38			PO	Bunching removal and restoration of 400 kV Karad- Jejuri & Karad-Soalpur PGCIL Lines at 400 kV RS Karad
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220KV HARANGUL ICL CKT	IntraState	25/09/2024	10:59	25/09/2024	18:06	HT	Relay retrofitting work.
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) - NAVASARI CKT - 2	IntraState	20/09/2024	17:34			HT	H/T for load management.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	23/09/2024	08:44			HT	for load mgmt
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
GHATGHAR - JINDAL	IntraState	24/09/2024	22:36	25/09/2024	02:55	T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	22:37	25/09/2024	03:18	T	Distance Protection
132 KV CHIKHALI (220 KV) - KHAMGAON CKT	IntraState	25/09/2024	06:23	25/09/2024	11:44	T	DIST PROT, R, Y PH, AR BLOCK, 3.13KA, 3.21KA, 53.75KMS.
NAGOTHANE - ACCIL	IntraState	25/09/2024	07:49	25/09/2024	17:52	PO	OPGW earthwire installation Work
KALMESHWAR-PANDHURNA	IntraState	25/09/2024	09:24	25/09/2024	18:56	PO	FOR LINE MAINTENANCE WORK
KALMESHWAR-PANDHURNA	IntraState	25/09/2024	09:24	25/09/2024	18:56	HT	Line maintenance work 1.
LAMBOTI - TULJAPUR CKT - 1	IntraState	25/09/2024	09:30	25/09/2024	19:48	HT	Bus outage at lamboti.
MAIN BUS - 1 @ LAMBOTI	IntraState	25/09/2024	09:34	25/09/2024	18:55	PO	Outage is required for commissioning of new 220kV GE Make Numerical Busbar
HALKARNI-MAHALAXMI LINE	IntraState	25/09/2024	09:36	25/09/2024	14:10	PO	Diagnostic testing, CRM, CBT, Tandelta & IR values with complete bay maint.
220KV PARANDA -BARSHI CKT	IntraState	25/09/2024	09:50	25/09/2024	13:06	PO	Outage is required for Quarterly Maintenance
PANDHARPUR - MALINAGAR	IntraState	25/09/2024	09:55	25/09/2024	12:46	PO	Outage is required for Quarterly Maintenance

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 26/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PUSAD - HINGOLI	IntraState	25/09/2024	10:31	25/09/2024	13:34	HT	Measurement of c & tan delta of line ct & cc. cb crm, timing, ir values. routine maintenance work.
KALMESHWAR-KALMESHWAR RLY TSS 2	IntraState	25/09/2024	11:16	25/09/2024	17:40	HT	Jumper connection of metering cts pts & erection of abt metering work by railway officials.
GADCHANDUR - VIRUR-I	IntraState	25/09/2024	12:21	25/09/2024	17:05	HT	Relay testing work by testing team.
KHAPARKHEDA - BUTIBORI 3	IntraState	25/09/2024	12:43	25/09/2024	16:49	T	AT K E= Z1, D=44.6KM,IL 1=4.34KA, IL 2=0.02KA, AT B E= Y PH, IF=39.38AMP, R PH=0.5KA, SOTF,Z1.
TALANDAGE - CHIKODI	IntraState	25/09/2024	13:46			T	Line under idle charged from Chilodi end and tripped from chikodi end
HALKARNI - TILARI LINE	IntraState	25/09/2024	14:48	25/09/2024	18:02	PO	Diagnostic testing, CRM, CBT, Tandelta & IR values with complete bay maint.
ONGC PANVEL - TSS PANVEL	IntraState	25/09/2024	16:15	25/09/2024	16:15	EO	HOT SPOT OBESRVED AT R - PH WAVE TRAP PAM TO LINE JUMPER.
LAMBOTI - VAIRAG	IntraState	25/09/2024	16:20	25/09/2024	19:30	PO	Outage is required for Quarterly Maintenance
MAIN BUS @ VAIRAG	IntraState	25/09/2024	17:20	25/09/2024	19:30	PO	Outage is required for Quarterly Maintenance
220KV SHENDRA GIS - SHENDRA CKT	IntraState	25/09/2024	18:01	26/09/2024	03:34	T	R PH LA BURST AT SHENDRA AIS S/ST. R PH, Z1, 1 KM, 5.9 KA.
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	IntraState	25/09/2024	18:36	25/09/2024	23:14	T	Z1 A/R LOCK OUT D/P OPTED R PH 2.72KA Y PH 4.629KA 49.15KM . DDEPNGR-->63KM, Z1,R-Y PH.
MUMEWADI -HALKARNI 1 LINE	IntraState	26/09/2024	09:01			PO	Diagnostic testing, CRM, CBT, Tandelta & IR values with complete bay maint.
AAREY - MSETCL BORIVALI CKT - 1	IntraState	26/09/2024	23:58			T	Tripped on 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 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 KV 100 MVA ICT - 1 @ ALEPHATA	IntraState	23/09/2024	03:31			T	Tripped on internal fault and main Buchholz.
220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II	IntraState	23/09/2024	10:40			PO	245 KV HV CB overhauling work (ABB Make)
220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	IntraState	25/09/2024	09:12			PO	Dismantling of existing 50 MVA transformer and erection of 80 MVA Transformer.
220/132-110 KV 100MVA ICT 2 @ JATH	IntraState	25/09/2024	10:05	25/09/2024	18:40	PO	Preventive maintenance work of NIFPS by CTR

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