

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 30/Sep/2024 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	135.557	4003.267	1) Gujrat	9.100	324.029
2) Hydro	14.327	434.816	2) Madhya Pradesh	1.032	-46.553
3) Gas	7.029	222.402	3) Chattisgarh	3.090	59.250
Total MSPGCL	156.913	4660.485	4) Maharashtra	175.040	4731.196
B) 1) APML	62.865	1774.243	5) Goa (Amona)	-2.113	-60.784
2) JSWEL	21.430	702.777	Total	186.149	5007.138
3) VIPL	0.000	0.000	a) Mumbai Schedule	42.231	1132.838
4) RPL(AMT)	17.699	528.907	b) Mumbai Drawl	46.088	1234.558
5) SWPGPL	10.951	314.714	c) MSEDCL Bilateral *	70.880	2439.295
6) Other IPP	12.543	320.639	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.673	1129.984
C) 1) TPCL Thermal	4.540	285.633	Include PX	0.000	0.000
2) TPCL Hydro	5.502	150.049	Standby	0.559	2.854
3) TPCL Gas	4.233	119.228	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.301	264.054	1) MSEDCL	432.717	12978.501
D) STATE			2) Mumbai Discoms	69.664	2053.522
1) Thermal	274.886	8194.234	3) Other Discoms	12.231	358.604
(A1+C1+C4+(B1-B6))			TOTAL STATE	514.612	15390.627
2) Hydro	19.829	584.865			
(A2+C2)					
3) Gas	11.262	341.630			
(A3+B7+C3)					
4) Wind	3.402	785.865			
6) SOLAR	19.084	476.895			
TOTAL STATE	328.463	10383.489			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 9 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5635	6202	6292	5555
MSPGCL Hydro	319	929	1841	264
MSPGCL Gas	287	286	360	287
MSPGCL Total Generation	6241	7417	8493	6106
Central Sector Receipt	8239	7743	8154	6636
WIND	119	110	108	109
CPP / IPP Thermal	5323	5825	5880	5214
CPP / IPP Gas	0	0	0	0
SOLAR	1481	302	31	0
Exchange with Mumbai	-2180	-2100	-1999	-1269
MSEDCL DEMAND MET	18660	18732	20098	16413
Load Shedding	0	0	1032	0
MSEDCL DEMAND	18660	18732	21130	16413
TPCL GENERATION	431	785	823	427
AEML GENERATION	289	453	479	319
MUMBAI DEMAND	2900	3338	3301	2015
OTHER DISCOM DEMAND	563	566	569	383
STATE DEMAND MET	22123	22635	23968	18811
STATE DEMAND	22123	22635	25000	18811
Frequency (Hz)	50.04	49.98	49.83	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 07.56 Hrs	49.59 Hz at 18.42 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 30/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.76	81.27	169	124
Unit 8	12.20	228.94	595	377
Unit 9	11.13	346.62	533	377
Unit 10	11.82	340.38	565	375
Total	38.90	997.22		
Bhusawal				
Unit 3	0.19	77.98	125	0
Unit 4	8.08	264.96	465	0
Unit 5	9.22	220.06	475	290
Total	17.49	563.01		
Parli				
Unit 6	0.00	72.48	0	0
Unit 7	4.14	111.36	227	137
Unit 8	4.28	124.73	235	146
Total	8.41	308.56		
Chandrapur				
Unit 3	3.60	34.82	184	121
Unit 4	3.24	95.68	153	128
Unit 5	7.63	193.98	380	280
Unit 6	6.39	183.49	315	230
Unit 7	7.31	213.35	345	264
Unit 8	9.30	260.94	438	296
Unit 9	0.00	0.00	0	0
Total	37.46	982.25		
Paras				
Unit 3	4.28	133.75	204	152
Unit 4	2.99	125.32	190	0
Total	7.27	259.07		
Khaparkheda				
Unit 1	3.17	91.81	160	105
Unit 2	3.95	100.84	200	120
Unit 3	3.62	107.46	168	135
Unit 4	1.54	106.74	185	0
Unit 5	10.35	304.02	480	300
Total	22.63	710.86		
Nasik				
Unit 3	3.33	92.99	159	119
Unit 4	0.05	89.30	53	0
Unit 5	0.00	0.00	0	0
Total	3.39	182.29		
Uran				
All Units	7.03	222.40	373	271
Total	7.03	222.40		
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	29.00	47	43
Total	1.10	29.00		
Koyna				
Stage 1-2	2.58	85.80	325	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.99	130.12	951	0
Stage 3	1.61	52.58	320	0
Total	8.17	268.50		
Hydro				
KDPH	0.86	19.76	36	36
VTRNA	0.00	0.92	0	0
TILLARI	0.00	11.08	0	0
BHIRA T.R.	0.20	9.38	40	0
SMLHY_PTN	4.33	112.82	188	163
GHATGHAR	0.76	12.34	125	0
Total	6.15	166.31		
Wind				
Total	3.40	785.86	0	0
Total	3.40	785.86		
CPP				
APML(Mus)	62.86	1774.24	0	0
JSWEL(Mus)	21.43	702.78	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	17.70	528.91	0	0
SWPGPL-Mus	10.95	314.71	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.55	152.38	265	183
Other(Mus)	0.79	24.84	0	0
JPL	6.20	143.42	270	248
Total	125.49	3641.28		
SOLAR				
Total	19.08	476.90	0	0
Total	19.08	476.90		
Tata				
Trombay 5	0.00	164.54	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.68	75.00	112	111
Trombay 7B	1.55	44.23	65	64
TATA Hydro	5.50	150.05	430	63
Trombay 8	4.54	121.09	225	145
Total	14.28	554.91		
AEML				
DTPS U-1&2	9.30	264.05	495	289
Total	9.30	264.05		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	135.56	4003.27	MSPGCL Total	156.91	4660.48
			MSPGCL Thml+Gas	142.59	4225.67	Koyna 1,2 & 4 Total	6.56	215.92
			MSPGCL Hydro	14.33	434.82	State Total	328.46	10383.49

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 30/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	5481	264	288	6033	132	5772	0	0	6685	6502	-1458	16530	0	0	16530	2405	450	19386	49.99
2	5286	338	287	5911	136	5177	0	0	6629	7066	-1405	16454	0	0	16454	2217	431	19102	50.00
3	5423	319	286	6028	145	5174	0	0	6478	6797	-1348	16392	0	0	16392	2087	405	18883	50.02
4	5555	264	287	6106	109	5214	0	0	6429	6636	-1269	16413	0	0	16413	2015	383	18811	49.99
5	5794	264	287	6345	122	5414	0	0	6562	6524	-1278	16724	0	0	16724	1998	404	19125	50.00
6	5973	405	287	6665	172	5764	0	1	7025	7233	-1409	17996	0	0	17996	2116	430	20542	50.01
7	5961	662	288	6911	155	5802	0	99	7906	8203	-1533	19159	0	0	19159	2307	477	21944	50.02
8	5955	532	286	6773	172	5790	0	670	7966	8435	-1782	19534	0	0	19534	2561	524	22619	50.09
9	5635	319	287	6241	119	5323	0	1481	8118	8239	-2180	18660	0	0	18660	2900	563	22123	50.04
10	5219	331	284	5834	140	4476	0	2143	8739	8583	-2502	18117	0	4	18117	3221	556	21895	50.01
11	4624	387	283	5294	100	4273	0	2315	8925	9052	-2477	18005	0	1	18005	3447	552	22004	49.95
12	4732	424	281	5437	112	4056	0	2395	8708	8834	-2515	17778	0	0	17778	3534	541	21853	49.99
13	4691	325	277	5293	74	4076	0	2553	8459	8337	-2480	17303	0	0	17303	3499	550	21352	49.97
14	4817	269	273	5359	73	4075	0	2324	8198	8018	-2338	16979	0	0	16979	3365	531	20876	49.96
15	4953	332	271	5556	78	4254	0	2164	8495	8511	-2406	17613	0	0	17613	3413	545	21570	49.93
16	5461	405	274	6140	103	4621	0	1643	8562	8542	-2550	17930	0	8	17930	3453	569	21952	49.99
17	5970	296	275	6541	131	5232	0	963	8087	8303	-2310	18314	0	75	18314	3377	546	22237	49.98
18	6202	929	286	7417	110	5825	0	302	7800	7743	-2100	18732	0	81	18732	3338	566	22635	49.98
19	6292	1841	360	8493	108	5880	0	31	7872	8154	-1999	20098	1032	83	21130	3301	569	25000	49.83
20	6303	1707	373	8383	102	5910	0	0	7729	7548	-1952	19434	1364	0	20798	3264	557	24619	49.99
21	6312	1696	365	8373	115	5891	0	0	7466	7652	-1815	19680	0	0	19680	3117	536	23333	49.99
22	6362	1382	281	8025	130	5903	0	0	7156	7120	-1674	18982	0	0	18982	2989	522	22493	49.99
23	6357	397	281	7035	381	5869	0	0	7144	7288	-1598	18449	0	0	18449	2908	526	21883	50.03
24	6199	239	282	6720	383	5718	0	0	7168	6829	-1710	17441	0	0	17441	2832	500	20772	50.02
MUs	135.56	14.33	7.03	156.91	3.40	125.49	0.00	19.08	184.31	186.15	-46.09	432.72	2.40	0.25	435.11	69.66	12.23	517.01	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 :-

ELR Carried out due to Overloading of 220kV nashik- BBLR 1&2, 220kV GCR- AKP line.

Maximum Demand scenario for the date 30/Sep/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
25000 MW	21130 MW	3534 MW
19 Hrs	19 Hrs	12 Hrs
Includes LS - 1032 MW	Includes LS - 1032 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 30/Sep/2024

Position as on 6.30 Hrs of 01/Oct/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)	10/10/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	05/10/2024
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	26/11/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	01/10/2024
MSPGCL	Uran Unit 6	108	24/09/2024	10:30		Continued.	Generator exciter end abnormal sound.	01/10/2024
MSPGCL	Parli Unit 6	250	25/09/2024	21:15		Continued.	Boiler Tube Leakage	01/10/2024
MSPGCL	Nasik Unit 4	210	28/09/2024	12:00	30/09/2024	23:03	Due to heavy leakage at Feed Water 1&2 loop line and ID fan B problem.	30/09/2024
MSPGCL	Khaparkheda Unit 4	210	28/09/2024	12:07	30/09/2024	13:42	Boiler Tube Leakage	30/09/2024
MSPGCL	Bhusawal Unit 4	500	29/09/2024	20:24	30/09/2024	01:10	Due to Class A protection oprated.	
MSPGCL	Bhusawal Unit 3	210	30/09/2024	01:32		Continued.	Boiler Tube Leakage	02/10/2024
MSPGCL	Paras Unit 4	250	30/09/2024	05:11	30/09/2024	11:03	Generator Protection operated	30/09/2024
Total Capacity MSPGCL		2063						
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	15/10/2024
IPP	JSW (J) U2	300	27/09/2024	23:15	30/09/2024	12:40	Due to CW Duct water leakage.	01/10/2024
IPP	SWGPL U-4	135	01/10/2024	01:00		Continued.	Due to EHP DC High	07/10/2024
Total Capacity IPP		975						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being	30/12/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 30/Sep/2024

Position as on 6.30 Hrs of 01/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							executed before refueling.	
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		3858						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	29/09/2024	20:00	30/09/2024	17:50	Due to No schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	30/09/2024	21:00		Continued.	Due to No schedule from MSEDCL	
Total Capacity MSPGCL		216						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		216						
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 30/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 01/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LR Outages/Trippings							
Pole-2 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	IntraState	30/09/2024	16:24	30/09/2024	18:44	EO	To attend the Hotspot on capacitor.
400 KV TIEBAY Outages/Trippings							
TIE BAY (417) OF ICT-1 & FUTURE BAY @ TAPTITANDA	IntraState	30/09/2024	17:58	30/09/2024	19:13	EO	To refill the SF 6 gas in the CB Y phase pole of CB
400 KV LINE Outages/Trippings							
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 - 1	IntraState	23/09/2024	14:07			HT	Load management
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
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	30/09/2024	00:34	30/09/2024	09:15	T	TRIPPED ON BACKUP PRTN
JAIGAD - NEW KOYNA CKT - 2	IntraState	30/09/2024	09:31	30/09/2024	18:11	PO	Diagnostic testing & Relay testing work , Routine maint. Work
KARAD - TALANDGE CKT - 2	IntraState	30/09/2024	21:38	01/10/2024	09:18	T	Tripped on distance protection.
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
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	30/09/2024	10:19	30/09/2024	15:26	PO	1) NDR & IV backup relay testing work.2) Bay Maintenance work.
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	IntraState	30/09/2024	12:02	30/09/2024	20:54	PO	Annual relay testing work
105 MVA SPARE ICT @ AKOLA	IntraState	30/09/2024	12:13	30/09/2024	15:36	EO	For Demo of the model for 5kV MIC5005megger
400/220KV 105 MVA SPARE ICT @ KHADKA	IntraState	30/09/2024	13:15	30/09/2024	20:02	T	TRIPPED WITHOUT INDICATION.
400/220/33 KV 600 MVA ICT - 4 @ PADGHE	IntraState	01/10/2024	00:22	01/10/2024	07:14	T	Tripped on differential protection.
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 BUS COUPLER	IntraState	30/09/2024	17:20	30/09/2024	17:42	EO	HAND TRIP REQUIRED FOR PROPER CLOSING OF ISOLATOR AS Y PH SHOWING ZERO CURRENT.
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)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 01/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
AAREY - MSETCL BORIVALI CKT - 1	IntraState	26/09/2024	23:58			T	Tripped on distance protection.
TROMBAY - VIKHROLI (GIS) CKT - 4	IntraState	29/09/2024	18:07	30/09/2024	01:51	EO	DEFECTIVE POLYMER INSULATOR REPLACEMENT AT LOC-45
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	30/09/2024	00:02			HT	H/T for load management.
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	30/09/2024	00:34	30/09/2024	20:39	T	Y PH CT BURST AND CAUGHT FIRE
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	30/09/2024	00:34	30/09/2024	01:49	T	TRIPPED ON O/C
PEDHAMBE ONI LINE	IntraState	30/09/2024	08:25	30/09/2024	18:48	PO	Bay PM Work
BALAPUR-AKOLA I	IntraState	30/09/2024	09:28	30/09/2024	15:42	PO	DIAGNOSTIC,RELAY TESTING,CC AND WAVE TRAP JUMPER MAINTENANCE
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	30/09/2024	09:32	30/09/2024	20:40	PO	DAMAGE JUMPER REPLACEMENT WORK
TALANDGE - ICHALKARANJI 2	IntraState	30/09/2024	09:42	30/09/2024	17:41	PO	1) For Quarterly bay maintenance work. 2) PID faulty string replacemnet work. 3)Insulator sring manual cleaing work
TALANDGE - ICHALKARANJI 2	IntraState	30/09/2024	09:42	30/09/2024	17:41		For attending minor hotspots at various tower locations.
MIRAJ - ICHALKARANJI	IntraState	30/09/2024	09:45	30/09/2024	17:52	PO	1)For load management , 220KV Miraj Circuit Kept off for 220KV Talandage Circuit-1
PANDHARPUR - BHALVANI	IntraState	30/09/2024	12:27	30/09/2024	16:26	PO	Outage is required for Relay Testing, CRM Timing & tan delta
BOISAR - VERSOVA	IntraState	30/09/2024	13:09			T	Tripped on distance and differential protection.
KALWA - GIGAPLEX (PDG) CKT	IntraState	30/09/2024	16:34			T	Cable Burnt at PDG end
BHALVANI - VARKUTI	IntraState	30/09/2024	17:20	30/09/2024	19:00	PO	Outage is required for Relay Testing, CRM Timing & tan delta
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	30/09/2024	18:07	01/10/2024	04:35	EO	For bunching of 220 kV Bapgaon-NTT Global line on 220KV AKP-Nashik line at TL no. 398 for 2nd source to Bapgaon s/stn, NTT Global, NTT Neon due to fault in Kalwa-NTT Neon corridor.
BHUGAON - WARDHA (PG)	IntraState	30/09/2024	18:48	30/09/2024	22:02	HT	H/T AT WARDHA PG END FOR OD

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 01/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
WARDHA - WARDHA (PG)	IntraState	30/09/2024	18:49	30/09/2024	22:01	HT	H/T AT WARDHA PG END FOR OD
NTT GLOBAL (Estella) - BAPGAON	IntraState	30/09/2024	22:39	01/10/2024	04:35	EO	For bunching of 220 kV Bapgaon-NTT Global line on 220KV AKP-Nashik line at TL no. 398 for 2nd source to Bapgaon s/stn, NTT Global, NTT Neon due to fault in Kalwa-NTT Neon corridor.
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.
220/22KV 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, Buchholz 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.
220/22-22 KV 80 MVA PTR 2 @ COLOURCHEM	IntraState	29/09/2024	09:43			T	Buchholz alarm operated
220/33KV 25MVA T/F 2 @ MHAISAL	IntraState	30/09/2024	09:10	30/09/2024	11:58	PO	Diagnostic Testing Work
220/33kV 50MVA TF-3 @ 5 STAR MIDC	IntraState	30/09/2024	09:15	30/09/2024	17:45	PO	Oi leakage attending and quarterly maint. work
220/110 KV 100 MVA PTR 1 @ BIDRI	IntraState	30/09/2024	10:00	30/09/2024	14:48	PO	Quarterly maintenance work
220/132 KV 200 MVA ICT 2	IntraState	30/09/2024	10:12	30/09/2024	23:29	PO	FOR RETROFITTING OF SIEMENS MAKE NUMARICAL DIFFERENTIAL RELAY TESTING AND COMMISSIONING WORK BY SIEMENS REPRESENTATIVE WITH MSETCL TESTING TEAM.
220/132-110 KV 100 MVA ICT 1	IntraState	30/09/2024	10:38	30/09/2024	18:31	PO	1. Diagnostic Testing Work 2.NIFPS Maintenance Work
220/33 KV 25 MVA TF-1 @ MHAISAL	IntraState	30/09/2024	12:02	30/09/2024	14:42	PO	Diagnostic Testing Work
220/132 KV 100 MVA ICT 2	IntraState	30/09/2024	16:15	30/09/2024	21:57	T	HV SIDE B PH LA BURST
220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II	IntraState	01/10/2024	09:27			PO	NIFPS system inspection and repaire work.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
DHARANI - NEPANAGAR	InterState	30/09/2024	10:25	30/09/2024	15:18	PO	1. For Replacement of Flashover Disc. 2. Fixing of Turbo Wind Bird Guard. 3. Diagnostic testing of Line Bay at 132kv Dharni S/s.
UMRI - KUNDALWADI	IntraState	30/09/2024	21:48	30/09/2024	22:38	T	K= Z1 R PH 1.712 KA 1.59 KM , U= Z2 R PH 1.915 KA 27.32 KM

