

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 24/Sep/2024 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	154.606	3172.494	1) Gujrat	18.940	257.611
2) Hydro	14.133	368.903	2) Madhya Pradesh	-9.123	-26.244
3) Gas	6.782	180.450	3) Chattisgarh	1.510	40.690
Total MSPGCL	175.521	3721.847	4) Maharashtra	154.830	3802.731
B) 1) APLM	67.963	1418.189	5) Goa (Amona)	-2.725	-48.552
2) JSWEL	28.494	561.157	Total	163.432	4026.236
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.956	889.361
4) RPL(AMT)	14.583	444.406	b) Mumbai Drawl	43.504	965.213
5) SWPGPL	12.267	250.467	c) MSEDCL Bilateral *	70.474	1961.999
6) Other IPP	12.957	245.075	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.676	887.909
C) 1) TPCL Thermal	5.276	260.372	Include PX	0.000	0.000
2) TPCL Hydro	8.811	117.063	Standby	0.280	1.452
3) TPCL Gas	4.118	98.632	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.777	214.086	1) MSEDCL	442.782	10454.356
D) STATE			2) Mumbai Discoms	72.486	1655.366
1) Thermal	306.923	6566.246	3) Other Discoms	12.105	287.043
(A1+C1+C4+(B1-B6))			TOTAL STATE	527.373	12396.765
2) Hydro	22.944	485.966			
(A2+C2)					
3) Gas	10.900	279.082			
(A3+B7+C3)					
4) Wind	9.448	655.663			
6) SOLAR	13.726	383.572			
TOTAL STATE	363.941	8370.529			

* 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 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6383	6576	6798	6383
MSPGCL Hydro	433	952	1850	171
MSPGCL Gas	120	374	380	290
MSPGCL Total Generation	6936	7902	9028	6844
Central Sector Receipt	7749	6719	7182	5241
WIND	108	786	610	369
CPP / IPP Thermal	5772	5918	5922	5977
CPP / IPP Gas	0	0	0	0
SOLAR	1481	246	0	0
Exchange with Mumbai	-2153	-2081	-1942	-1341
MSEDCL DEMAND MET	19348	18928	20252	16707
Load Shedding	0	0	0	0
MSEDCL DEMAND	19348	18928	20252	16707
TPCL GENERATION	719	782	833	628
AEML GENERATION	455	488	487	368
MUMBAI DEMAND	3327	3351	3262	2337
OTHER DISCOM DEMAND	545	562	548	383
STATE DEMAND MET	23220	22841	24062	19427
STATE DEMAND	23220	22841	24062	19427
Frequency (Hz)	50.02	50.01	50.02	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.14 Hz at 15.03 Hrs	49.78 Hz at 14.24 Hrs	50.01	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 24/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	1.36	63.27	61	50
Unit 8	12.69	155.86	583	454
Unit 9	11.82	275.96	560	445
Unit 10	11.76	270.77	510	450
Total	37.62	765.87		
Bhusawal				
Unit 3	3.32	63.47	160	115
Unit 4	10.64	214.54	500	300
Unit 5	9.67	168.62	460	285
Total	23.64	446.64		
Parli				
Unit 6	4.61	68.98	248	144
Unit 7	4.01	89.56	216	137
Unit 8	3.92	101.36	185	143
Total	12.54	259.90		
Chandrapur				
Unit 3	3.62	13.74	180	120
Unit 4	3.58	76.44	158	131
Unit 5	7.83	147.42	380	270
Unit 6	4.39	152.42	345	145
Unit 7	7.58	168.58	383	238
Unit 8	9.38	203.38	450	340
Unit 9	0.00	0.00	0	0
Total	36.39	761.97		
Paras				
Unit 3	4.95	108.52	234	153
Unit 4	4.78	104.96	234	124
Total	9.73	213.49		
Khaparkheda				
Unit 1	4.10	71.32	190	120
Unit 2	4.50	77.00	198	127
Unit 3	3.91	85.60	175	133
Unit 4	4.08	91.16	191	116
Unit 5	11.56	240.60	495	450
Total	28.15	565.69		
Nasik				
Unit 3	3.12	79.92	154	101
Unit 4	3.41	79.01	158	120
Unit 5	0.00	0.00	0	0
Total	6.53	158.93		
Uran				
All Units	6.78	180.45	380	62
Total	6.78	180.45		
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)	0.89	23.10	41	37
Total	0.89	23.10		
Koyna				
Stage 1-2	2.99	73.56	325	30

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	5.08	118.24	918	0
Stage 3	1.84	45.34	320	0
Total	9.90	237.14		
Hydro				
KDPH	0.00	16.09	0	0
VTRNA	0.24	0.70	59	0
TILLARI	0.00	11.08	0	0
BHIRA T.R.	0.40	7.46	40	0
SMLHY_PTN	3.34	87.43	152	125
GHATGHAR	0.25	9.00	125	0
Total	4.23	131.76		
Wind				
Total	9.45	655.66	0	0
Total	9.45	655.66		
CPP				
APML(Mus)	67.96	1418.19	0	0
JSWEL(Mus)	28.49	561.16	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	14.58	444.41	0	0
SWPGPL-Mus	12.27	250.47	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.88	118.95	269	228
Other(Mus)	0.85	19.55	0	0
JPL	6.22	106.58	272	247
Total	136.26	2919.29		
SOLAR				
Total	13.73	383.57	0	0
Total	13.73	383.57		
Tata				
Trombay 5	0.00	164.54	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	61.83	109	108
Trombay 7B	1.52	36.80	64	63
TATA Hydro	8.81	117.06	443	218
Trombay 8	5.28	95.83	227	181
Total	18.20	476.07		
AEML				
DTPS U-1&2	10.78	214.09	495	294
Total	10.78	214.09		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	154.61	3172.49	MSPGCL Total	175.52	3721.85
			MSPGCL Thml+Gas	161.39	3352.94	Koyna 1,2 & 4 Total	8.06	191.80
			MSPGCL Hydro	14.13	368.90	State Total	363.94	8370.53

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 24/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	6463	573	290	7326	399	6036	0	0	5958	6201	-1559	17944	0	0	17944	2876	459	21279	50.04
2	6470	182	290	6942	510	6020	0	0	5713	5472	-1348	17159	0	0	17159	2653	437	20249	50.01
3	6278	205	290	6773	456	5950	0	0	5768	5356	-1376	16750	0	0	16750	2470	409	19629	49.98
4	6383	171	290	6844	369	5977	0	0	5574	5241	-1341	16707	0	0	16707	2337	383	19427	50.01
5	6432	171	181	6784	321	5984	0	0	5616	5898	-1242	17350	0	0	17350	2228	395	19973	50.03
6	6498	838	83	7419	358	6046	0	0	5713	5958	-1278	18061	0	0	18061	2320	442	20823	50.02
7	6615	1113	191	7919	287	6050	0	72	6403	6667	-1329	19186	0	0	19186	2475	480	22141	50.05
8	6725	784	224	7733	345	6061	0	458	6639	7392	-1655	19840	0	9	19840	2674	494	23008	50.06
9	6630	613	62	7305	143	6070	0	987	7076	7265	-2098	19150	0	4	19150	2991	522	22663	49.99
10	6383	433	120	6936	108	5772	0	1481	7656	7749	-2153	19348	0	0	19348	3327	545	23220	50.02
11	6046	276	239	6561	116	5163	0	1773	8139	8111	-2188	19002	0	0	19002	3511	534	23047	49.98
12	6071	224	258	6553	130	5090	0	1946	8300	8069	-2248	19001	0	0	19001	3565	539	23105	50.02
13	5854	226	326	6406	141	4744	0	1857	8030	7595	-2205	18003	0	0	18003	3504	535	22042	49.97
14	5803	181	368	6352	178	4373	0	1612	8078	7834	-2109	17704	0	0	17704	3404	536	21644	49.91
15	5975	206	374	6555	200	4521	0	1450	8192	8143	-2172	18170	0	0	18170	3460	527	22157	49.92
16	6265	187	372	6824	268	5280	0	1213	7664	7515	-2191	18351	0	0	18351	3478	558	22387	50.05
17	6564	216	374	7154	643	5801	0	621	7140	7200	-2125	18725	0	0	18725	3411	569	22705	50.01
18	6576	952	374	7902	786	5918	0	246	6749	6719	-2081	18928	0	0	18928	3351	562	22841	50.01
19	6604	1719	376	8699	744	5933	0	10	7114	7303	-2058	20081	0	0	20081	3364	550	23995	50.00
20	6798	1850	380	9028	610	5922	0	0	6857	7182	-1942	20252	0	0	20252	3262	548	24062	50.02
21	6926	872	380	8178	649	5921	0	0	6600	6740	-1790	19170	0	0	19170	3102	528	22800	50.03
22	6746	1108	364	8218	622	5888	0	0	5872	6106	-1711	18575	0	0	18575	2999	548	22122	50.02
23	6813	684	287	7784	541	5884	0	0	5874	5976	-1656	18026	0	0	18026	2896	503	21425	50.02
24	6688	349	289	7326	524	5860	0	0	5836	5740	-1649	17301	0	0	17301	2828	500	20629	49.99
MUs	154.61	14.13	6.78	175.52	9.45	136.26	0.00	13.73	162.56	163.43	-43.50	442.78	0.00	0.01	442.78	72.49	12.10	527.37	50.01

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 :-

DLS due to Tripping of 22KV Eagal and Varroc line at 100KV Talegaon S/stn.

Maximum Demand scenario for the date 24/Sep/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
24062 MW	20252 MW	3565 MW
20 Hrs	20 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 24/Sep/2024

Position as on 6.30 Hrs of 25/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	23/09/2024	19:20	24/09/2024	06:26	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	
MSPGCL	Uran Unit 6	108	24/09/2024	10:30		Continued.	Generator exciter end abnormal sound.	
Total Capacity MSPGCL		661						
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	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 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						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 24/Sep/2024

Position as on 6.30 Hrs of 25/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity FORCED OUTAGE		2291						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	23/09/2024	22:00	24/09/2024	06:07	NO schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	24/09/2024	07:45	24/09/2024	10:30	No Schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	24/09/2024	08:00	24/09/2024	10:23	No schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	24/09/2024	21:57	25/09/2024	05:33	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 U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	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/Tripping for 24/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 25/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/Tripping							
AKOLA II - EKTUNI CKT - 1	IntraState	23/09/2024	21:59	24/09/2024	07:42	T	R-ph LR PRV operated at Ektuni
400 KV TIEBAY Outages/Tripping							
TIE BAY (412) OF WARDHA (PG) CKT - 2 & NANDGAON PETH CKT @ AKOLA	IntraState	24/09/2024	11:18	24/09/2024	15:55	PO	FOR DIAGNOSTIC AND ROUTINE MAINTENANCE WORK
BUS SECTIONALIZER - 2 (BAY NO. 406) @ VIKHROLI GIS	IntraState	24/09/2024	14:11			HT	Emergency outage at Vikhroli end for testing
400 KV LINE Outages/Tripping							
KUDUS - KALA CKT - 2	InterState	23/09/2024	08:53			T	Tripped on Y and B ph fault
DHULE - SSNNL CKT - 1	InterState	25/09/2024	03:34			T	Distance Protection
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
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.
220 KV TAPTITANDA WALUJ	IntraState	24/09/2024	15:37	24/09/2024	20:49	EO	Repeated alarm of CB SF6 Low for CB
JEJURI - KARAD	IntraState	24/09/2024	15:38	24/09/2024	19:27	PO	For removing of bunching at Loc No. 2 & 3 of 400 KV Karad - Jejuri to 400KV Karad - Solapur PGCIL line and restoration 400KV Lines on its own Bay.
400 KV ICT Outages/Tripping							
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.
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	IntraState	23/09/2024	09:05	24/09/2024	19:35	PO	Diagnostic testing & Relay testing work , Routine maint. Work
400 KV BR Outages/Tripping							
KARAD - 400KV 80 MVAR B/R 2	IntraState	24/09/2024	15:38			PO	Bunching removal and restoration of 400 kV Karad- Jejuri & Karad-Solapur PGCIL Lines at 400 kV RS Karad
220 KV MAINBAY Outages/Tripping							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV LINE Outages/Tripping							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 24/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 25/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	24/09/2024	05:35	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.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	23/09/2024	08:44			HT	for load mgmt
MIRAJ - ICHALKARANJI	IntraState	23/09/2024	10:28	24/09/2024	01:30	PO	1) For load management , 220KV Miraj Circuit Kept off for 220KV Talandage Circuit-2 2) Bay diagnostic work
RANJANGAON - U TECH SUGAR CKT	IntraState	23/09/2024	22:50	24/09/2024	08:51	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
HINJAWADI I- CHINCHWAD	IntraState	24/09/2024	08:26	24/09/2024	19:58	HT	Load Management
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	24/09/2024	09:03	24/09/2024	20:39	HT	load management
KHARGHAR - BORIVALI CKT - 2	IntraState	24/09/2024	09:44	24/09/2024	16:25	HT	load management
KHARGHAR - NET MAGIC GIS	IntraState	24/09/2024	09:45	24/09/2024	16:17	HT	load management
WARDHA-YEOTMAL	IntraState	24/09/2024	10:07	24/09/2024	14:55	PO	Fixing of Medium voltage conductor cover tape
220 KV VALVE-JAMDE CKT I	IntraState	24/09/2024	11:09	24/09/2024	18:35	PO	Testing and Bay maintenance work
VANKUSWADE - KDPH	IntraState	24/09/2024	11:35	24/09/2024	18:45	EO	Replacement work of faulty insulator string at Loc No.34 B Ph.
WARORA-BHUGAON CKT - 2	IntraState	24/09/2024	11:44	24/09/2024	19:51	PO	Relay testing work
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	24/09/2024	12:30	24/09/2024	16:50	PO	Replacement of BCU Backup relay and routine Nut Bolt Tightening
GHATGHAR - JINDAL	IntraState	24/09/2024	12:36	24/09/2024	01:03	T	Distance Protection
PUSAD - HINGOLI	IntraState	24/09/2024	14:04	24/09/2024	21:52	T	Distance Protection
POPHALI - KDPH	IntraState	24/09/2024	14:30	24/09/2024	18:20	HT	emergency outage at KDPH end
132 KV DHULE (220KV) - DONDAICHA CKT - II	IntraState	24/09/2024	17:58	24/09/2024	09:51	T	Distance Protection

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 24/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 25/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
NAGOTHANE - ACCIL	IntraState	25/09/2024	07:49			PO	OPGW earthwire installation Work
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, 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)
220/33KV 50 MVA PTR 2 @ HALKARNI	IntraState	24/09/2024	08:36	24/09/2024	17:13	EO	Diagnostic testingi.e Tan delta of Transformer winding & bushing, CT. CRM , CB Timing test of CB of Transformer bay by testing unit and attending hotspot
220/132-110 KV 100MVA ICT 1 @ JATH	IntraState	24/09/2024	10:01	24/09/2024	15:48	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	24/09/2024	19:17	PO	For OLTC overhauling work and general bay maintenance.
132 KV LINE Outages/Trippings							
132 KV GANGAKHED - SAIKHEDA - PARLY CKT	IntraState	23/09/2024	18:35	24/09/2024	01:11	T	Distance protection
132KV PARTUR -UTWAD LINE	IntraState	24/09/2024	17:17	24/09/2024	18:48	T	Distance Protection
132KV OLD JALNA -UTWAD LINE	IntraState	24/09/2024	17:17	24/09/2024	17:55	T	Distance Protection

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