

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 14/Oct/2024 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	138.173	2015.835	1) Gujrat	5.720	118.083
2) Hydro	8.193	116.911	2) Madhya Pradesh	7.009	45.667
3) Gas	6.901	88.125	3) Chattisgarh	5.060	44.990
Total MSPGCL	153.267	2220.871	4) Maharashtra	204.184	2738.174
B) 1) APLM	59.468	851.622	5) Goa (Amona)	-1.400	-29.081
2) JSWEL	24.134	342.162	Total	220.573	2917.833
3) VIPL	0.000	0.000	a) Mumbai Schedule	50.133	669.161
4) RPL(AMT)	17.240	252.690	b) Mumbai Drawl	52.030	711.522
5) SWPGPL	8.610	128.312	c) MSEDCL Bilateral *	94.732	1243.266
6) Other IPP	10.589	155.642	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	50.133	665.161
C) 1) TPCL Thermal	4.507	62.865	Include PX	0.000	0.000
2) TPCL Hydro	3.926	58.119	Standby	0.000	4.000
3) TPCL Gas	4.215	58.587	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.808	119.252	1) MSEDCL	453.690	6372.770
D) STATE			2) Mumbai Discoms	73.486	1010.333
1) Thermal	271.529	3928.380	3) Other Discoms	12.333	170.296
(A1+C1+C4+(B1-B6))			TOTAL STATE	539.509	7553.399
2) Hydro	12.119	175.030			
(A2+C2)					
3) Gas	11.116	146.712			
(A3+B7+C3)					
4) Wind	4.949	125.911			
6) SOLAR	19.223	259.545			
TOTAL STATE	318.936	4635.578			

* 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 16 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5181	5664	5861	6002
MSPGCL Hydro	317	318	356	176
MSPGCL Gas	275	365	287	162
MSPGCL Total Generation	5773	6347	6504	6340
Central Sector Receipt	9597	9891	11161	7578
WIND	414	167	290	146
CPP / IPP Thermal	3963	4804	6020	4937
CPP / IPP Gas	0	0	0	0
SOLAR	2457	1574	5	0
Exchange with Mumbai	-2631	-2638	-2479	-1517
MSEDCL DEMAND MET	19011	19584	20928	17101
Load Shedding	0	0	0	0
MSEDCL DEMAND	19011	19584	20928	17101
TPCL GENERATION	619	663	597	393
AEML GENERATION	332	495	305	319
MUMBAI DEMAND	3582	3796	3381	2229
OTHER DISCOM DEMAND	562	561	573	383
STATE DEMAND MET	23155	23941	24882	19713
STATE DEMAND	23155	23941	24882	19713
Frequency (Hz)	50.00	49.96	49.98	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 13.05 Hrs	49.84 Hz at 07.19 Hrs	50	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 14/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.65	53.56	173	117
Unit 8	11.81	172.98	545	376
Unit 9	11.55	164.24	552	365
Unit 10	11.48	161.60	559	375
Total	38.49	552.38		
Bhusawal				
Unit 3	3.10	33.84	150	120
Unit 4	8.16	96.86	435	280
Unit 5	7.92	121.18	415	290
Total	19.18	251.87		
Parli				
Unit 6	3.89	52.86	212	141
Unit 7	2.17	48.87	148	0
Unit 8	3.70	54.71	177	146
Total	9.76	156.44		
Chandrapur				
Unit 3	3.37	46.05	181	112
Unit 4	3.07	41.19	133	117
Unit 5	7.32	106.20	355	275
Unit 6	4.14	56.29	195	125
Unit 7	7.54	100.89	369	266
Unit 8	10.27	140.29	488	300
Unit 9	0.00	0.26	0	0
Total	35.70	491.18		
Paras				
Unit 3	4.67	63.28	234	143
Unit 4	4.69	56.39	235	145
Total	9.36	119.67		
Khaparkheda				
Unit 1	3.36	49.32	165	100
Unit 2	4.10	55.17	197	118
Unit 3	3.80	46.51	169	132
Unit 4	3.95	56.52	180	129
Unit 5	5.46	146.37	435	0
Total	20.67	353.90		
Nasik				
Unit 3	3.36	46.38	163	118
Unit 4	1.65	44.02	168	0
Unit 5	0.00	0.00	0	0
Total	5.01	90.40		
Uran				
All Units	6.90	88.12	365	160
Total	6.90	88.12		
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)	0.82	10.17	40	0
Total	0.82	10.17		
Koyna				
Stage 1-2	1.74	26.10	195	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.75	14.80	335	0
Stage 3	0.52	9.41	160	0
Total	3.01	50.31		
Hydro				
KDPH	0.00	6.35	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.30	2.31	60	0
BHIRA T.R.	0.26	4.08	40	0
SMLHY_PTN	3.35	48.58	142	137
GHATGHAR	1.27	5.28	125	0
Total	5.19	66.60		
Wind				
Total	4.95	125.91	0	0
Total	4.95	125.91		
CPP				
APML(Mus)	59.47	851.62	0	0
JSWEL(Mus)	24.13	342.16	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	17.24	252.69	0	0
SWPGPL-Mus	8.61	128.31	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.63	81.10	269	187
Other(Mus)	0.29	7.18	0	0
JPL	4.66	67.36	257	169
Total	120.04	1730.43		
SOLAR				
Total	19.22	259.54	0	0
Total	19.22	259.54		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.67	37.01	112	111
Trombay 7B	1.54	21.57	65	64
TATA Hydro	3.93	58.12	271	45
Trombay 8	4.51	62.86	222	138
Total	12.65	179.57		
AEML				
DTPS U-1&2	8.81	119.25	495	298
Total	8.81	119.25		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	138.17	2015.84	MSPGCL Total	153.27	2220.87
			MSPGCL Thml+Gas	145.07	2103.96	Koyna 1,2 & 4 Total	2.49	40.90
			MSPGCL Hydro	8.19	116.91	State Total	318.94	4635.58

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 14/Oct/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	6044	181	288	6513	120	4872	0	0	8053	8269	-1934	17377	0	0	17377	2664	463	20504	50.02
2	5992	187	174	6353	115	4842	0	0	7711	7852	-1712	17020	0	0	17020	2464	430	19914	50.01
3	6117	182	160	6459	132	5020	0	0	7477	7394	-1518	17108	0	0	17108	2313	379	19800	49.95
4	6002	176	162	6340	146	4937	0	0	7562	7578	-1517	17101	0	0	17101	2229	383	19713	49.99
5	6066	186	211	6463	203	4920	0	0	7774	7597	-1500	17280	0	0	17280	2200	403	19883	50.00
6	6085	181	286	6552	188	4941	0	0	8540	8535	-1594	18172	0	0	18172	2291	450	20913	49.98
7	6128	240	289	6657	120	5125	0	90	9266	9605	-1724	19385	0	0	19385	2436	488	22309	49.97
8	6218	418	290	6926	122	5163	0	620	8906	9401	-1908	19791	0	76	19791	2646	533	22970	50.02
9	5993	435	290	6718	155	4679	0	1412	9057	8917	-2243	19077	0	113	19077	2991	561	22629	50.01
10	5408	352	286	6046	339	4081	0	2042	9693	9448	-2481	18923	0	118	18923	3325	552	22800	50.02
11	5181	317	275	5773	414	3963	0	2457	9626	9597	-2631	19011	0	120	19011	3582	562	23155	50.00
12	4983	328	343	5654	346	3859	0	2645	9763	9493	-2599	18825	0	92	18825	3724	573	23122	49.99
13	5042	312	364	5718	372	3795	0	2631	9519	9613	-2558	19019	0	0	19019	3714	552	23285	49.99
14	5158	313	365	5836	186	3988	0	2556	9302	9435	-2529	18957	0	0	18957	3644	515	23116	50.02
15	5490	373	364	6227	175	4271	0	2126	9364	9521	-2591	19200	0	60	19200	3746	529	23475	49.96
16	5664	318	365	6347	167	4804	0	1574	9964	9891	-2638	19584	0	39	19584	3796	561	23941	49.96
17	5741	316	359	6416	215	5264	0	857	10085	9892	-2561	19499	0	54	19499	3716	584	23799	50.04
18	5781	375	278	6434	206	5648	0	208	10364	10218	-2587	19548	0	79	19548	3569	579	23696	49.98
19	5861	356	287	6504	290	6020	0	5	11066	11161	-2479	20928	0	99	20928	3381	573	24882	49.98
20	5793	461	291	6545	215	6041	0	0	10891	11052	-2394	20895	0	14	20895	3246	564	24705	50.06
21	5933	835	292	7060	142	6034	0	0	9170	9423	-2104	20004	0	0	20004	3098	551	23653	50.02
22	5815	632	293	6740	203	5834	0	0	9021	9246	-2144	19342	0	0	19342	2969	537	22848	50.02
23	5879	541	295	6715	210	5927	0	0	8525	8812	-2052	19097	0	0	19097	2895	515	22507	50.00
24	5799	178	294	6271	168	6013	0	0	8685	8623	-2032	18547	0	0	18547	2847	496	21890	50.01
MUs	138.17	8.19	6.90	153.27	4.95	120.04	0.00	19.22	219.38	220.57	-52.03	453.69	0.00	0.87	453.69	73.49	12.33	539.51	50.00

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 220KV GCR-BBLR-1&2 Line.

Maximum Demand scenario for the date 14/Oct/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
24882 MW	20928 MW	3796 MW
19 Hrs	19 Hrs	16 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Oct/2024

Position as on 6.30 Hrs of 15/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)	14/10/2024
MSPGCL	Koyna Unit 6	80	12/09/2024	15:10		Continued.	Refurbishment of governing system & Upgradation of PLC system & Excitation system.	16/10/2024
Total Capacity MSPGCL		290						
IPP								
IPP	SWPGPL U-3	135	09/10/2024	01:00		Continued.	Annual Overhaul	26/10/2024
Total Capacity IPP		135						
Total Capacity PLANNED OUTAGE		425						
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	20/10/2024
MSPGCL	Uran Unit 6	108	24/09/2024	10:30		Continued.	Generator exciter end abnormal sound.	17/10/2024
MSPGCL	Nasik Unit 4	210	13/10/2024	09:30	14/10/2024	10:42	Boiler Tube Leakage	14/10/2024
MSPGCL	Chandrapur Unit 9	500	13/10/2024	18:30	15/10/2024	04:18	Due to high shaft vibration	15/10/2024
MSPGCL	Uran Unit B0	120	14/10/2024	01:10	14/10/2024	04:13	Generator EE Bearing vibrations	
MSPGCL	Khaparkheda Unit 5	500	14/10/2024	13:45		Continued.	Boiler Tube Leakage	17/10/2024
MSPGCL	Parli Unit 7	250	14/10/2024	16:05	15/10/2024	04:35	Air heater problem	15/10/2024
MSPGCL	Ghatghar Unit-1	125	14/10/2024	23:30		Continued.	Shaft seal pipeline leakage.	
MSPGCL	Uran Unit 8	108	15/10/2024	02.01		Continued.	Testing,Instrumentation, Communication Fault.	
MSPGCL	Chandrapur Unit 9	500	15/10/2024	05:45		Continued.	Due to high shaft vibration	
Total Capacity MSPGCL		2746						
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	17/10/2024
Total Capacity IPP		540						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair	30/12/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Oct/2024

Position as on 6.30 Hrs of 15/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							works identified which are being executed before refueling.	30/11/2024
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.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		4106						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	09/10/2024	20:30	14/10/2024	11:00	Zero Schedule	
MSPGCL	Uran Unit 5	108	14/10/2024	16:49		Continued.	Zero Schedule By 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 14/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 15/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (712) OF AKOLA CKT - 2 @ KORADI 3	IntraState	14/10/2024	11:34	14/10/2024	18:53	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
MAIN BAY (711) OF BUS REATOR @ EKTUNI	IntraState	14/10/2024	14:23	14/10/2024	18:41	EO	To Replace the Auxiliary Contact Switch of 711 Main Bay Circuit Breaker
765 KV LINE Outages/Trippings							
KORADI III - AKOLA II Ckt - 2	IntraState	14/10/2024	17:38	14/10/2024	18:29	T	Tripped from Akola 2 end only due to DT receive from Koradi 3.
400 KV TIEBAY Outages/Trippings							
TIE BAY (406) OF KHADKA CKT - 1 @ DEEPNAGAR	IntraState	14/10/2024	14:27	14/10/2024	17:06	PO	For Diagnostic Testing of Bay Equipments
400 KV MAINBAY Outages/Trippings							
MAIN BAY (405) OF KHADKA CKT - 1 @ DEEPNAGAR	IntraState	14/10/2024	09:19	14/10/2024	12:23	PO	For Diagnostic Testing of Bay Equipments
MAIN BAY (407) OF RPL CKT-1 @ AKOLA 2	IntraState	14/10/2024	10:07	14/10/2024	19:24	PO	Annual Maintenance of Bay Equipment at Akola-II SS.
MAIN BAY (406) OF KORADI 3 CKT - 2 @ KORADI 2	IntraState	14/10/2024	10:31	14/10/2024	17:07	PO	Diagnostic Testing of CT
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.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	04/10/2024	08:31			HT	H/T for load management.
DABHOL - NEW KOYNA CKT - 1	IntraState	14/10/2024	04:40	14/10/2024	14:42	T	Teed Differential Protection at Dabhol
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	14/10/2024	11:10	14/10/2024	19:51	PO	For replacement of polymer insulator string with long rod porcelain insulator string.
NEW KOYNA - DABHOL CKT - 1	IntraState	14/10/2024	17:30	15/10/2024	00:31	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
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	IntraState	14/10/2024	10:21	14/10/2024	21:35	PO	Diagnostic testing & Relay testing work , Routine maint. Work
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVAR) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40			PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Bableshwar has been entrusted to M/s RK Electrical vide Zone office order no. 1258 dtd 12.08.2022. Following work are proposed on reactor 1 1) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
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 TBC	IntraState	14/10/2024	11:50	14/10/2024	16:05	PO	DIAGNOSTIC TESTING WORK (BREAKER TIMING, CRM & CT TAN DELTA)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 15/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220KV TAPTITANDA(400KV)-NAGEWADI CKT 1	IntraState	14/10/2024	12:25	14/10/2024	17:50	PO	ROUTINE DIAGNOSTIC TESTING AND MAINTENANCE ACTIVITIES
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.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
220KV KORADI II (400KV)-BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	07/10/2024	15:10			HT	H/T For load management.
GADCHANDUR - VIRUR-I	IntraState	09/10/2024	08:03			HT	1) for heighth raising/shifting of line for construction of nh-353 from rajura korpana-adilabad up to ms border from ext. loc no. 35 to ext. loc. no.40 2) relay testing work by testing team will be carried out at 220 kv virur s/stn. 1) for heighth raising/shifting of line for construction of nh-353 from rajura korpana-adilabad up to ms border from ext. loc no. 35 to ext. loc. no.40 2) relay testing work by testing team will be carried out at 220 kv virur s/stn.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	09/10/2024	12:00			PO	1) PLCC, CVT, WT Foundation , Erection, Testing & Commissioning work at 220kV Navsari substation 2) PLCC, CVT, WT Erection, Testing & Commissioning work at 220kV Eklahare (OCR) substation

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 15/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
APTA - TALOJA	IntraState	10/10/2024	23:32			PO	Erection of 2 No. of double circuit inline tower between Loc no. 625 to 626 with complete erection, stringing, dismantling of existing suspension tower etc. for LILO arrangement at 220kV PGCIL Navi Mumbai substation under MUMUL. During this outage period following maintenance work will be carried out by EHV Lines S/Dn Panvel - Jumper nut bolt tightening from Loc no. 584 to 638. Emergency tree cutting work etc
APTA - PRINT HOUSE LINE	IntraState	10/10/2024	23:43			PO	Erection of 2 No. of double circuit inline tower between Loc no. 625 to 626 with complete erection, stringing, dismantling of existing suspension tower etc. for LILO arrangement at 220kV PGCIL Navi Mumbai substation under MUMUL. During this outage period following maintenance work will be carried out by EHV Lines S/Dn Panvel - Jumper nut bolt tightening from Loc no. 584 to 638. Emergency tree cutting work etc
132KV AMALNER(220KV)- AMALNER(132KV) CKT	IntraState	13/10/2024	22:56			T	Distance protection.
220 KV PHULAMBRI - BHOKARDHAN	IntraState	14/10/2024	09:42	14/10/2024	15:25	PO	STRINGING WORK OF 220KV NAGEWADI BHOKARDAN LINEON EXISTING M/C LOC 216-217
MIRAJ - ICHALKARANJI	IntraState	14/10/2024	09:43	14/10/2024	15:40	PO	For proper load management on at 220kV Miraj S/S during outage period of 220kV Talandage-Tilawani Ckt 1 & 2 , 220kV Miraj-Tilawani line needs to be kept off at 220kV Tilawani S/S end.
TALANDGE - ICHALKARANJI 1	IntraState	14/10/2024	09:58	14/10/2024	15:27	PO	For jumpering tightening of 20 No tension towers
TALANDGE - ICHALKARANJI 2	IntraState	14/10/2024	09:59	14/10/2024	15:28	PO	For jumpering tightening of 21 No tension towers
MAHALAXMI - AMONA	IntraState	14/10/2024	10:22	14/10/2024	18:28	PO	For replacement of old Polymer insulator from loc. No.330 to 372
MAIN BUS @ TILWANI	IntraState	14/10/2024	10:35	14/10/2024	15:27	PO	1) Maintenance of 220 kv/110KV PT and all 220 KV Main Bus isolators aligement & maintenance work (inc-Line & T/F bays). 2) 220KV Main Bus section Isolator Hot spot attending work. 3) Insulator string cleaning work of main bus & allied. 4) PID Testing Faulty String Replacement. 5) 220/110KV Busbar Relay Testing Work.
NERLE- POPHALI	IntraState	14/10/2024	11:08	14/10/2024	14:55	PO	Replace Damage conductor between CT to Line side Isolator of R and Y Phase
ADLABS - PEDAMBE	IntraState	14/10/2024	13:05	14/10/2024	13:50	T	Tripped on distance protection from Pedambe end only.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 15/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TALANDAGE - FIVE STAR MIDC 1	IntraState	14/10/2024	13:16	14/10/2024	21:53	PO	Retrofitting of Distance Relay which becomes faulty since 22.09.2024
SAWANGI-BHOKARDAN CKT	IntraState	14/10/2024	15:39	14/10/2024	18:53	PO	STRINGING WORK OF 220KV NAGEWADI BHOKARDAN LINE AT M/C LOC 216-17
KARAD - DASGAON	IntraState	14/10/2024	15:46			PO	i)Dismantling of Exst. S/C Tower Loc. No. 160 of 220 KV KaradDasgaon (Pedambe) line. ii) Foundation of In-Line M/C Narrow Base Tower (MCN+3). iii) Erection of Tower & stringing of 220 KV Karad - Dasgaon & 220 Karad Koyna line
TALANDGE - BIDRI	IntraState	14/10/2024	15:52	14/10/2024	18:35	PO	Outage is required for Q/M of bay & diagnostic testing work.
VITA - MIRAJ	IntraState	14/10/2024	16:03	14/10/2024	20:41	PO	Restranging of the conductor from loc STN53 - DTN 61
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.
220/132 KV 100 MVA ICT - 1 @ ALEPHATA	IntraState	23/09/2024	03:31			T	Tripped on internal fault and main Buchholz.
220/33 KV 100 MVA PTR 2	IntraState	13/10/2024	13:02			T	Buccholz trip.
220/100 KV 100 MVA ICT 2 @ KANDALGAON	IntraState	14/10/2024	08:51	14/10/2024	12:58	EO	For attending red hostpot on Y-Ph&B-Ph LV CB Pad & Nut bolt tightening works
220/132 KV 200 MVA ICT 1 @ DHULE	IntraState	14/10/2024	09:23	14/10/2024	14:18	PO	FOR ATTENDING OIL LEAKAGE OF ICT AND DIAGNOSTIC TESTING WORK.
100 MVA 220/132 KV ICT - II	IntraState	14/10/2024	10:15	14/10/2024	16:40	PO	CT TAN DELTA, CAP. MEASUREMENT. 2. CB CRM, TIMING & ROUTINE BAY MAINTENANCE WORK.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
132 KV AMALNER - AMALNER (220KV)	IntraState	13/10/2024	22:56	14/10/2024	08:22	T	D/P,Z1,YPH,5.38KM,8.49KA
110 KV LINE Outages/Trippings							
KHOPOLI - KARANJADE	IntraState	14/10/2024	16:15	14/10/2024	18:11	EO	For removing hanging wire

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