

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 12/Oct/2024 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	133.002	1740.830	1) Gujrat	5.420	106.753
2) Hydro	6.136	102.169	2) Madhya Pradesh	3.184	34.332
3) Gas	6.828	74.404	3) Chattisgarh	2.240	37.260
Total MSPGCL	145.966	1917.403	4) Maharashtra	175.694	2342.746
B) 1) APML	50.064	740.427	5) Goa (Amona)	-2.179	-26.323
2) JSWEL	23.636	295.898	Total	184.359	2494.768
3) VIPL	0.000	0.000	a) Mumbai Schedule	44.402	574.123
4) RPL(AMT)	17.358	216.384	b) Mumbai Drawl	47.786	611.454
5) SWPGPL	8.228	111.058	c) MSEDCL Bilateral *	84.349	1063.608
6) Other IPP	10.405	134.631	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	44.402	570.124
C) 1) TPCL Thermal	3.714	54.313	Include PX	0.000	0.000
2) TPCL Hydro	1.788	52.534	Standby	0.000	4.000
3) TPCL Gas	4.210	50.154	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.655	103.090	1) MSEDCL	405.444	5489.105
D) STATE			2) Mumbai Discoms	65.153	871.533
1) Thermal	254.062	3396.631	3) Other Discoms	11.901	146.139
(A1+C1+C4+(B1-B6))			TOTAL STATE	482.498	6506.777
2) Hydro	7.924	154.703			
(A2+C2)					
3) Gas	11.038	124.558			
(A3+B7+C3)					
4) Wind	7.665	113.754			
6) SOLAR	17.450	222.375			
TOTAL STATE	298.139	4012.021			

* 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 20 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	5335	5622	6036	5376
MSPGCL Hydro	310	270	310	196
MSPGCL Gas	288	282	285	284
MSPGCL Total Generation	5933	6174	6631	5856
Central Sector Receipt	8008	7996	8087	7783
WIND	473	64	164	409
CPP / IPP Thermal	4325	4520	5336	4485
CPP / IPP Gas	0	0	0	0
SOLAR	1220	163	0	0
Exchange with Mumbai	-1838	-2085	-2118	-2105
MSEDCL DEMAND MET	17610	16288	17558	15933
Load Shedding	0	0	0	0
MSEDCL DEMAND	17610	16288	17558	15933
TPCL GENERATION	362	394	463	449
AEML GENERATION	302	327	381	304
MUMBAI DEMAND	2502	2806	2962	2858
OTHER DISCOM DEMAND	511	544	542	495
STATE DEMAND MET	20623	19638	21062	19286
STATE DEMAND	20623	19638	21062	19286
Frequency (Hz)	50.03	49.93	50.04	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 06:02 Hrs	49.77 Hz at 16:54 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 12/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.76	45.96	175	130
Unit 8	11.05	149.40	553	364
Unit 9	10.79	141.84	569	360
Unit 10	10.69	139.54	535	375
Total	36.29	476.74		
Bhusawal				
Unit 3	3.00	27.95	140	115
Unit 4	7.26	80.98	395	280
Unit 5	7.52	105.77	410	290
Total	17.78	214.70		
Parli				
Unit 6	3.46	45.38	161	140
Unit 7	3.45	43.21	166	137
Unit 8	3.52	47.39	159	143
Total	10.43	135.98		
Chandrapur				
Unit 3	3.15	39.45	144	115
Unit 4	3.10	34.97	135	125
Unit 5	6.89	91.72	325	269
Unit 6	3.63	48.36	164	105
Unit 7	6.28	86.44	317	218
Unit 8	9.54	119.86	480	281
Unit 9	0.00	0.00	0	0
Total	32.59	420.80		
Paras				
Unit 3	4.25	54.29	242	143
Unit 4	4.25	47.46	229	143
Total	8.50	101.75		
Khaparkheda				
Unit 1	3.50	42.59	185	110
Unit 2	3.76	47.25	193	117
Unit 3	0.00	40.73	0	0
Unit 4	3.82	48.78	191	131
Unit 5	10.29	130.47	480	305
Total	21.38	309.82		
Nasik				
Unit 3	3.14	39.56	153	116
Unit 4	2.91	41.48	136	102
Unit 5	0.00	0.00	0	0
Total	6.05	81.03		
Uran				
All Units	6.83	74.40	290	275
Total	6.83	74.40		
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)	0.25	8.85	44	0
Total	0.25	8.85		
Koyna				
Stage 1-2	1.66	22.92	200	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.08	14.05	63	0
Stage 3	0.26	8.23	80	0
Total	2.00	45.20		
Hydro				
KDPH	0.43	5.94	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.30	1.65	61	0
BHIRA T.R.	0.36	3.60	40	0
SMLHY_PTN	3.05	41.98	133	120
GHATGHAR	0.00	3.80	0	0
Total	4.14	56.97		
Wind				
Total	7.66	113.75	0	0
Total	7.66	113.75		
CPP				
APML(Mus)	50.06	740.43	0	0
JSWEL(Mus)	23.64	295.90	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	17.36	216.38	0	0
SWPGPL-Mus	8.23	111.06	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.47	70.00	266	183
Other(Mus)	0.31	6.60	0	0
JPL	4.62	58.04	250	168
Total	109.69	1498.40		
SOLAR				
Total	17.45	222.38	0	0
Total	17.45	222.38		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.66	31.67	111	111
Trombay 7B	1.55	18.48	65	64
TATA Hydro	1.79	52.53	121	37
Trombay 8	3.71	54.31	170	130
Total	9.71	157.00		
AEML				
DTPS U-1&2	7.66	103.09	382	297
Total	7.66	103.09		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	133.00	1740.83	MSPGCL Total	145.97	1917.40
			MSPGCL Thml+Gas	139.83	1815.23	Koyna 1,2 & 4 Total	1.74	36.96
			MSPGCL Hydro	6.14	102.17	State Total	298.14	4012.02

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 12/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	6204	322	290	6816	254	5313	0	0	7619	7660	-1928	17655	0	0	17655	2758	460	20873	49.93
2	6101	187	290	6578	337	5152	0	0	7546	7523	-1798	17349	0	0	17349	2602	443	20394	50.00
3	6087	191	290	6568	368	5046	0	0	7431	7388	-1688	17274	0	0	17274	2430	408	20112	50.01
4	5972	181	290	6443	440	4746	0	0	7552	7272	-1620	16887	0	0	16887	2300	394	19581	50.00
5	6015	191	290	6496	430	4916	0	0	7593	7655	-1549	17539	0	0	17539	2250	409	20198	49.97
6	6151	186	290	6627	541	5167	0	0	8337	7992	-1592	18275	0	0	18275	2289	460	21024	50.02
7	6136	233	289	6658	540	5115	0	41	8456	8387	-1662	18586	0	0	18586	2313	493	21392	50.04
8	5731	322	289	6342	434	4852	0	530	7867	8015	-1698	17966	0	0	17966	2374	508	20849	50.00
9	5335	310	288	5933	473	4325	0	1220	7730	8008	-1838	17610	0	0	17610	2502	511	20623	50.03
10	5262	306	287	5855	507	4165	0	1748	7232	7510	-1963	17292	0	0	17292	2687	530	20509	50.06
11	4915	306	281	5502	445	4025	0	2138	7229	7410	-2135	16872	0	0	16872	2862	513	20247	50.01
12	4882	213	279	5374	349	3885	0	2501	7376	7113	-2253	16450	0	0	16450	2954	519	19923	50.03
13	4807	188	275	5270	254	3756	0	2443	7483	7123	-2324	16012	0	0	16012	2976	510	19498	50.08
14	4830	180	277	5287	235	3748	0	2288	7372	6816	-2274	15590	0	0	15590	2930	510	19030	50.08
15	4831	216	278	5325	174	3738	0	1970	7128	6992	-2254	15438	0	0	15438	2936	507	18881	50.00
16	4946	260	279	5485	118	3972	0	1539	7457	7639	-2253	15970	0	0	15970	2959	530	19459	49.94
17	5021	291	281	5593	125	4177	0	865	7956	7878	-2175	15932	0	0	15932	2877	531	19340	49.92
18	5622	270	282	6174	64	4520	0	163	8044	7996	-2085	16288	0	0	16288	2806	544	19638	49.93
19	5798	514	281	6593	98	4951	0	4	8181	8463	-2109	17461	0	0	17461	2909	539	20909	50.04
20	6036	310	285	6631	164	5336	0	0	8372	8087	-2118	17558	0	0	17558	2962	542	21062	50.04
21	5729	352	285	6366	254	4864	0	0	8000	8028	-2164	16830	0	0	16830	2910	518	20258	49.91
22	5665	216	284	6165	291	4919	0	0	7852	7680	-2120	16422	0	0	16422	2866	513	19801	49.99
23	5550	195	284	6029	361	4518	0	0	7931	7941	-2081	16254	0	0	16254	2843	514	19611	49.99
24	5376	196	284	5856	409	4485	0	0	7944	7783	-2105	15933	0	0	15933	2858	495	19286	49.98
MUs	133.00	6.14	6.83	145.97	7.66	109.69	0.00	17.45	185.69	184.36	-47.79	405.44	0.00	0.00	405.44	65.15	11.90	482.50	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 :-

Maximum Demand scenario for the date 12/Oct/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
21392 MW	18586 MW	2976 MW
7 Hrs	7 Hrs	13 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 12/Oct/2024

Position as on 6.30 Hrs of 13/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	Chandrapur Unit 9	500	31/08/2024	23:45	13/10/2024	16:06	Capital overhaul (COH) works.	13/10/2024
MSPGCL	Koyna Unit 6	80	12/09/2024	15:10		Continued.	Refurbishment of governing system & Upgradation of PLC system & Excitation system.	15/10/2024
Total Capacity MSPGCL		790						
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		925						
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.	14/10/2024
MSPGCL	Khaparkheda Unit 3	210	11/10/2024	16:15	13/10/2024	09:42	Boiler Tube Leakage	14/10/2024
MSPGCL	Nasik Unit 4	210	13/10/2024	09:30		Continued.	Boiler Tube Leakage	14/10/2024
MSPGCL	Ghatghar Unit-1	125	13/10/2024	16:23	13/10/2024	21:30	GM Link Fault	
MSPGCL	Chandrapur Unit 9	500	13/10/2024	18:30		Continued.	Due to high shaft vibration	14/10/2024
Total Capacity MSPGCL		1478						
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
Total Capacity IPP		540						
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 12/Oct/2024

Position as on 6.30 Hrs of 13/Oct/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		2838						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	09/10/2024	20:30		Continued.	Zero Schedule	
Total Capacity MSPGCL		108						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		108						
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/Trippings for 12/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 13/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV LINE Outages/Trippings							
400KV-PADGHE(PG)-NAVI MUMBAI(PG)-1	InterState	13/10/2024	16:03	13/10/2024	20:57	HT	Emergency outage for attending hot spot at Navi Mumbai PG end.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
PARLI - KUMBHARGAON(NANDED) CKT - 2	IntraState	03/10/2024	16:14	12/10/2024	16:12	PO	(1) Bay equipments replacement work (CB, CT,CVT,LA,WT, PG & HCB isolators) under LES. (2)Distance M1 & M2 relays retrofitting work.3) Hardware tightening & fitting work
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	04/10/2024	08:31			HT	H/T for load management.
KHADKA-AURANGABAD (WALUJ)	IntraState	11/10/2024	21:05	13/10/2024	10:44	HT	For voltage management
KHADKA- DEEPNAGAR CKT 2	IntraState	11/10/2024	23:16	12/10/2024	11:05	T	Tripped on distance protection
LONIKAND 2 - KARJAT CKT - 1	IntraState	12/10/2024	22:59	13/10/2024	06:39	PO	Insulator string replacement by long rod porcelain insulators
JAIGAD - KARAD CKT - 1	IntraState	13/10/2024	01:47	13/10/2024	10:48	HT	overvoltage
NEW KOYNA - DABHOL CKT - 1	IntraState	13/10/2024	18:01	13/10/2024	23:15	T	Tripped due to DT received from Dabhol end
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 500MVA ICT - 2 @ KORADI 2	IntraState	12/10/2024	19:54	13/10/2024	02:15	EO	On dated 12.10.2024, NDR alarm appeared on ICT-II, 33kV side voltage increased above nominal value. Tertiary side of ICT is needs to be checked
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
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 12/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 13/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.
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
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 13/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
220 KV KALMESHVAR WARUD CKT II	IntraState	11/10/2024	19:34	12/10/2024	10:45	T	WARUD- R, Y-PH, 4.8KMS, 1.38KA, 1.34KA
SALSETTE BORIVLI - 2	IntraState	12/10/2024	00:20	12/10/2024	06:47	PO	THIRD PARTY WORK IN VICINITY
220 KV KAULEWADA-KORADI 2 CKT - II	IntraState	12/10/2024	06:39	12/10/2024	16:12	T	Distance Protection
RANJANGAON - LONIKAND 2	IntraState	12/10/2024	10:37	12/10/2024	17:21	PO	To carryout the Work of Replacement Y Ph flashover disc insulator string at Tower loc no.3 of 220kV Ranjangaon-Lonikand II Line.
TALEGAON (AMBI)-GENERAL MOTORS	IntraState	12/10/2024	11:01	12/10/2024	15:39	PO	Half yearly maintenance at GM end, Annual Relay Testing at Talegaon end
MUDSHINGI- BELEWADI LINE	IntraState	12/10/2024	11:27	12/10/2024	14:18	EO	Outage required for safety purpose only to attend decaping of R ph suspension disc insulator string of dummy 220kV line.
HINJAWADI I- CHINCHWAD	IntraState	12/10/2024	21:11			HT	For Load Management
URSE-CHINCHWAD	IntraState	12/10/2024	21:27	13/10/2024	19:22	PO	For stringing of conductor at inline tower locations in r/o M/s Moonstone ORC work.
SALSETTE BORIVLI - 2	IntraState	12/10/2024	23:29	13/10/2024	07:45	PO	THIRD PARTY WORK IN VICINITY
KHARGHAR - SONKHAR	IntraState	13/10/2024	04:21	13/10/2024	11:38	PO	Stringing in between Loc no. 20-21 (Bottom 2 phases for newly proposed GIS S/stn of 220kv New found S/stn.
KHARGHAR - SONKHAR	IntraState	13/10/2024	07:52	13/10/2024	10:00	EO	Opportunity outage to attend damaged conductor in b/w loc no. 674-675 by fixing binding tape & to attend hotspot at TL No. 2, cable switchyard at Kharghar by replacement of nut bolts. The maintenance work will be carried out within the approved time only i.e. 10:00 hrs.
220 KV KARJAT-BELWANDI-CKT-1	IntraState	13/10/2024	11:10	13/10/2024	15:58	PO	For Diagnostic testing work.
GHATGHAR - BAPGAON	IntraState	13/10/2024	11:57	13/10/2024	12:36	T	Line auto reclose sucessful at Bapgaon end only, tripped at ghatghar end.
EKLAHARE (GCR) - GHATGHAR	IntraState	13/10/2024	16:18	13/10/2024	17:49	T	Tripped on distance protection.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	13/10/2024	16:18	13/10/2024	18:52	T	Tripped on distance protection.
NAGAR BELWANDI CKT 1	IntraState	13/10/2024	16:55	13/10/2024	21:00	PO	for diagnostic test work
PALGHAR - NALASOPARA	IntraState	13/10/2024	17:45	13/10/2024	20:08	T	Tripped on distance protection.
URAN - APTA 2	IntraState	13/10/2024	19:14	13/10/2024	19:45	T	Tripped on distance protection.
132KV AMALNER(220KV)-AMALNER(132KV) CKT	IntraState	13/10/2024	22:56			T	Distance protection.
220 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 13/Oct/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.
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
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 II @ 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.
220/132 KV 100 MVA ICT 2 @ BELWANDI	IntraState	11/10/2024	09:56	12/10/2024	00:40	PO	For Bushing Replacement Work (2Nos), Yearly Diagnostic Tests, MOG replacement work
220/33 KV 100 MVA PTR 2	IntraState	12/10/2024	15:07	12/10/2024	17:35	HT	Sparking on LV side Isolator
220/33 KV 100 MVA PTR 2	IntraState	13/10/2024	13:02			T	Buccholz trip.
220/132 KV 200 MVA ICT 1	IntraState	13/10/2024	14:21	13/10/2024	18:50	PO	LA replacement work.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
GEORAI - RAJPIMPRI	IntraState	11/10/2024	23:31	12/10/2024	01:18	T	Distance Protection
110 KV LINE Outages/Trippings							
KALYAN KALWA SALSETTE 1	IntraState	11/10/2024	18:30	12/10/2024	01:26	EO	Replacement of insulator A phase at loc. 43

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