

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	156.893	4384.410	1) Gujrat	7.230	212.773
2) Hydro	7.909	253.974	2) Madhya Pradesh	4.510	111.677
3) Gas	7.059	199.235	3) Chattisgarh	6.370	124.170
Total MSPGCL	171.861	4837.619	4) Maharashtra	230.616	6047.157
B) 1) APML	45.468	1700.064	5) Goa (Amona)	-2.793	-70.039
2) JSWEL	25.716	747.978	Total	245.933	6425.738
3) VIPL	0.000	0.000	a) Mumbai Schedule	49.157	1474.572
4) RPL(AMT)	24.980	592.553	b) Mumbai Drawl	54.595	1563.209
5) SWPGPL	9.300	267.651	c) MSEDCL Bilateral *	108.380	2752.226
6) Other IPP	10.082	311.524	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	48.920	1469.586
C) 1) TPCL Thermal	4.438	131.192	Include PX	0.000	0.000
2) TPCL Hydro	4.995	118.037	Standby	0.238	4.986
3) TPCL Gas	4.183	125.796	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.693	253.776	1) MSEDCL	489.653	13735.304
D) STATE			2) Mumbai Discoms	75.904	2191.998
1) Thermal	284.570	8389.148	3) Other Discoms	12.649	367.094
(A1+C1+C4+(B1-B6))			TOTAL STATE	578.206	16294.396
2) Hydro	12.904	372.011			
3) Gas	11.242	325.031			
4) Wind	4.699	227.072			
6) SOLAR	18.858	555.408			
TOTAL STATE	332.273	9868.670			

* 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	6532	6512	6742	6566
MSPGCL Hydro	365	425	1283	148
MSPGCL Gas	285	276	370	292
MSPGCL Total Generation	7182	7213	8395	7006
Central Sector Receipt	10647	11105	10295	9370
WIND	160	91	185	146
CPP / IPP Thermal	4518	5117	5680	4416
CPP / IPP Gas	0	0	0	0
SOLAR	2655	1335	0	0
Exchange with Mumbai	-2681	-2728	-2375	-1708
MSEDCL DEMAND MET	21914	21555	21623	18803
Load Shedding	0	0	0	0
MSEDCL DEMAND	21914	21555	21623	18803
TPCL GENERATION	497	660	813	444
AEML GENERATION	338	309	402	291
MUMBAI DEMAND	3516	3697	3590	2443
OTHER DISCOM DEMAND	567	578	557	427
STATE DEMAND MET	25997	25830	25770	21673
STATE DEMAND	25997	25830	25770	21673
Frequency (Hz)	49.97	49.99	50.02	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 15.01 Hrs	49.75 Hz at 20.23 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/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.13	102.23	180	140
Unit 8	12.03	298.40	595	259
Unit 9	11.33	351.22	500	400
Unit 10	13.14	350.60	595	470
Total	40.62	1102.46		
Bhusawal				
Unit 3	2.80	70.19	170	0
Unit 4	9.46	235.20	485	285
Unit 5	4.40	251.14	360	0
Total	16.65	556.53		
Parli				
Unit 6	3.97	115.54	241	135
Unit 7	0.00	85.92	0	0
Unit 8	3.85	115.30	199	147
Total	7.83	316.76		
Chandrapur				
Unit 3	3.92	94.73	186	125
Unit 4	3.47	95.32	156	128
Unit 5	8.48	229.89	400	280
Unit 6	7.59	147.28	365	270
Unit 7	8.42	229.92	408	291
Unit 8	9.55	280.53	460	305
Unit 9	6.34	103.75	463	0
Total	47.78	1181.42		
Paras				
Unit 3	4.78	135.68	234	153
Unit 4	4.38	128.21	214	148
Total	9.15	263.89		
Khaparkheda				
Unit 1	4.02	95.77	180	160
Unit 2	4.40	119.04	192	172
Unit 3	4.04	108.36	172	162
Unit 4	4.15	122.07	184	162
Unit 5	11.13	296.10	480	430
Total	27.75	741.35		
Nasik				
Unit 3	3.42	98.94	161	118
Unit 4	3.69	97.89	177	125
Unit 5	0.00	25.18	0	0
Total	7.11	222.01		
Uran				
All Units	7.06	199.24	370	274
Total	7.06	199.24		
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)	0.00	20.08	0	0
Total	0.00	20.08		
Koyna				
Stage 1-2	2.25	58.00	330	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.13	37.04	472	0
Stage 3	0.91	22.26	210	0
Total	4.29	117.30		
Hydro				
KDPH	0.00	9.31	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.00	6.95	0	0
BHIRA T.R.	0.36	8.74	40	0
SMLHY_PTN	2.94	101.92	141	107
GHATGHAR	0.32	9.76	125	0
Total	3.62	136.68		
Wind				
Total	4.70	227.07	0	0
Total	4.70	227.07		
CPP				
APML(Mus)	45.47	1700.06	0	0
JSWEL(Mus)	25.72	747.98	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.98	592.55	0	0
SWPGPL-Mus	9.30	267.65	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.84	169.46	269	188
Other(Mus)	0.97	14.93	0	0
JPL	3.27	127.14	138	133
Total	115.55	3619.77		
SOLAR				
Total	18.86	555.41	0	0
Total	18.86	555.41		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.65	79.61	111	106
Trombay 7B	1.54	46.19	65	62
TATA Hydro	5.00	118.04	421	101
Trombay 8	4.44	131.19	229	164
Total	13.62	375.02		
AEML				
DTPS U-1&2	7.69	253.78	499	284
Total	7.69	253.78		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	156.89	4384.41	MSPGCL Total	171.86	4837.62
			MSPGCL Thml+Gas	163.95	4583.64	Koyna 1,2 & 4 Total	3.38	95.04
			MSPGCL Hydro	7.91	253.97	State Total	332.27	9868.67

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 30/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	6817	159	293	7269	164	4774	0	0	9350	9437	-2224	18943	0	0	18943	3042	477	22462	50.01
2	6590	154	293	7037	145	4578	0	0	9404	9321	-1993	18646	0	0	18646	2787	442	21875	50.02
3	6329	153	292	6774	135	4261	0	0	9489	9777	-1843	18670	0	0	18670	2581	434	21685	49.98
4	6566	148	292	7006	146	4416	0	0	9280	9370	-1708	18803	0	0	18803	2443	427	21673	49.99
5	6828	143	293	7264	226	4489	0	0	9376	9270	-1627	19196	0	0	19196	2373	426	21995	50.01
6	7007	172	293	7472	281	4483	0	0	9993	10012	-1644	20147	0	0	20147	2393	457	22997	49.98
7	7024	268	293	7585	288	4731	0	71	10000	10362	-1721	20826	0	0	20826	2454	490	23770	50.00
8	7161	217	293	7671	239	4646	0	571	9904	10181	-1809	20981	0	0	20981	2600	518	24099	49.98
9	6358	416	291	7065	150	4357	0	1406	10114	10501	-2175	20747	0	0	20747	2922	557	24226	49.95
10	6451	368	291	7110	154	4227	0	2113	10317	10706	-2494	21248	0	1	21248	3267	568	25083	49.96
11	6532	365	285	7182	160	4518	0	2655	10680	10647	-2681	21914	0	3	21914	3516	567	25997	49.97
12	6493	165	276	6934	163	4504	0	2840	10817	10241	-2801	21299	0	1	21299	3652	582	25533	50.00
13	5950	156	274	6380	159	4165	0	2688	11018	11187	-2700	21298	0	0	21298	3646	581	25525	49.97
14	5935	177	275	6387	143	4176	0	2389	11024	11131	-2648	21014	0	0	21014	3553	564	25131	49.99
15	6273	438	274	6985	102	4441	0	2038	11239	11286	-2691	21590	0	0	21590	3625	571	25786	50.02
16	6512	425	276	7213	91	5117	0	1335	11322	11105	-2728	21555	0	0	21555	3697	578	25830	49.99
17	6553	462	280	7295	83	5363	0	644	11078	10618	-2486	20967	0	0	20967	3604	550	25121	50.03
18	6638	494	325	7457	103	5650	0	108	10321	10444	-2280	20914	0	0	20914	3577	568	25059	49.98
19	6742	1283	370	8395	185	5680	0	0	10211	10295	-2375	21623	0	0	21623	3590	557	25770	50.02
20	6556	704	360	7620	183	5710	0	0	10758	10574	-2393	21145	0	0	21145	3468	549	25162	49.99
21	6595	428	283	7306	263	5644	0	0	9998	10037	-2459	20221	0	0	20221	3364	570	24155	49.92
22	6344	253	284	6881	303	5514	0	0	9786	9920	-2402	19665	0	0	19665	3283	551	23499	50.00
23	6344	180	286	6810	343	5128	0	0	9680	9854	-2363	19227	0	0	19227	3246	545	23018	49.98
24	6295	181	287	6763	490	4974	0	0	9514	9657	-2350	19016	0	0	19016	3221	518	22755	49.99
MUs	156.89	7.91	7.06	171.86	4.70	115.55	0.00	18.86	244.67	245.93	-54.60	489.65	0.00	0.01	489.65	75.90	12.65	578.21	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 132KV BBLR-Rahuri line Overload.

Maximum Demand scenario for the date 30/Oct/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
25997 MW	21914 MW	3697 MW
11 Hrs	11 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 30/Oct/2024

Position as on 6.30 Hrs of 31/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/11/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/11/2024
MSPGCL	Nasik Unit 5	210	27/10/2024	21:05	30/10/2024	02:03	ID Fan 5A problem	30/10/2024
MSPGCL	Bhusawal Unit 5	500	30/10/2024	14:32		Continued.	Boiler Tube Leakage	02/11/2024
MSPGCL	Koradi Unit 9	660	31/10/2024	10:31		Continued.	Boiler Tube Leakage	03/11/2024
Total Capacity MSPGCL		1615						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
TPC-G	Bhira PSU	150	29/10/2024	20:00	30/10/2024	01:35	Due to Spherical Valve oil pressure low.	
Total Capacity TPC-G		650						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	20/11/2024
IPP	JPL Unit 1	150	20/10/2024	15:11		Continued.	Turbine bearing Vabration high	15/11/2024
IPP	SWPGPL U-1	135	28/10/2024	16:03		Continued.	Due to SSC CHAIN PROBLEM. (Bottom Ash evacuation Problem)	05/11/2024
IPP	Adani U-3	660	29/10/2024	09:48		Continued.	Due to APH-B HOT PA bellow leakage	01/11/2024
Total Capacity IPP		1215						
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						
Total Capacity FORCED OUTAGE		3800						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Parli Unit 7	250	26/10/2024	02:36		Continued.	Zero Schedule.	
MSPGCL	Uran Unit 5	108	29/10/2024	20:00	30/10/2024	17:22	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	29/10/2024	20:10		Continued.	No schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	30/10/2024	20:00		Continued.	Due to no schedule by MSEDCL	
MSPGCL	Parli Unit 6	250	31/10/2024	02:45		Continued.	Zero Schedule	

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

Position as on 6.30 Hrs of 31/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Bhusawal Unit 3	210	31/10/2024	11:39		Continued.	Zero schedule	
Total Capacity MSPGCL		1034						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		1034						
UNIT OUT ON TOLLING *								
MSPGCL								
MSPGCL	Bhusawal Unit 3	210	25/10/2024	17:00	30/10/2024	02:03	withdrawn under Tolling.	
MSPGCL	Nasik Unit 5	210	30/10/2024	02:03		Continued.	Under Tolling.	
Total Capacity MSPGCL		420						
Total Capacity UNIT OUT ON TOLLING *		420						
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 30/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 31/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							
KOLHAPUR - SOLAPUR (PG) CKT - 2	InterState	30/10/2024	11:36	30/10/2024	16:14	T	Distance Protection
LONIKAND I - TALEGAON (PGCIL)	InterState	30/10/2024	20:58	31/10/2024	03:19	EO	HOT spot to be attended on 29A PG Isolator Y phase.
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.
PADGHE - KALWA CKT - 2	IntraState	23/10/2024	03:47	30/10/2024	08:58	PO	During this outage, Kalwa Padghe Ckt -2 for the work of erection of 1 Nos of QD+9 towers and stringing on newly erected towers in Loc. No 1096 for the work of shifting/height rising of various EHV (400/220kV) Transmission lines infringing in Mumbai-Ahmedabad High Speed Rail Corporation Ltd. (NHSRCL) corridor under ORC
KHADKA-AURANGABAD (WALUJ)	IntraState	27/10/2024	01:16		Continued.	HT	Overvoltage Control
PARLI - KARJAT CKT - 1	IntraState	31/10/2024	01:35	31/10/2024	04:18	PO	Hardware tightening and cold washing
DABHOL - NEW KOYNA CKT - 2	IntraState	31/10/2024	10:29	31/10/2024	17:29	EO	To attend Hotspot observed
JAIGAD - KARAD CKT - 2	IntraState	31/10/2024	20:55		Continued.	HT	Line is handtripped for voltage management.
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 @ WALUJ	IntraState	30/10/2024	11:31	30/10/2024	17:30	EO	Urgent replacement of OC/EF Backup relay of IV side Bay.
400/220/20 KV 500MVA ICT - 1 @ KALWA	IntraState	30/10/2024	16:22	30/10/2024	16:48	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded.And 220 kV Main Bus 2 operated at 400 kV Kalwa ss.
400/220 KV 3X200 MVA ICT - 2 @ KALWA	IntraState	30/10/2024	16:22	30/10/2024	16:44	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded.And 220 kV Main Bus 2 operated at 400 kV Kalwa ss.
400 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ KHAPARKHEDA	IntraState	30/10/2024	12:26	30/10/2024	17:37	PO	Diagnostic Testing of CVTs
400 KV BR Outages/Trippings							

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

Statement-VII

Position as on 6.30 Hrs of 31/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
INTERCONNECTOR @ KALWA	IntraState	30/10/2024	16:22	30/10/2024	16:56	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded.And 220 kV Main Bus 2 operated at 400 kV Kalwa ss.
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)
TALOJA - NAVI MUMBAI (PG)	InterState	31/10/2024	15:47	31/10/2024	23:16	T	Tripped due to Yph. LA burst at Taloja end.
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		Continued.	HT	H/T For load management.

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

Statement-VII

Position as on 6.30 Hrs of 31/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
KALWA - PRINT HOUSE LINE	IntraState	15/10/2024	16:31			HT	Hand tripped at Kalwa end for load management.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	16/10/2024	16:01			HT	Line Hand tripped for load management on 220kV Ulve - Waghivali ckt no 1.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	17/10/2024	06:26			HT	H/T for controlling load of 220kV Ulwe-Waghivali ckt-1
KALWA - PANCHANAND	IntraState	17/10/2024	12:10			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Taloja.
KALWA - PRINT HOUSE LINE	IntraState	17/10/2024	12:23			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Taloja.
WAGHIVALI (MSETCL) - ULWE GIS CKT - 1	IntraState	29/10/2024	17:45	31/10/2024	10:41	EO	During-ground patrolling of 220kV Ulwe-Waghivali 1 line smoke and sparking observed above ground level between JB4 and 5. For checking of route cause it is requested to kindly give permission for hand trip of 220kV Ulwe-Waghiivali -1 line on emergency basis.
RAYMOND - WASHALA	IntraState	30/10/2024	06:20	30/10/2024	17:53	PO	For OPGW Work (MTCIL)
KAMBA - VASAI	IntraState	30/10/2024	06:34	30/10/2024	09:13	EO	Replacement of flash over disc insulators at Loc no. 04 (suspension) Y-ph.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	30/10/2024	08:38	30/10/2024	19:58	HT	Load Management.
HINJAWADI I- CHINCHWAD	IntraState	30/10/2024	08:41	30/10/2024	21:19	HT	Load Management.
MHAISHAL- JATH	IntraState	30/10/2024	09:18	30/10/2024	10:17	PO	LA IR testing
PEDHAMBE ONI LINE	IntraState	30/10/2024	09:25	30/10/2024	19:27	PO	For cold washing of insulator strings, faulty string replacement and other line maintenance work.
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	30/10/2024	09:44	30/10/2024	17:51	HT	Cable termination and other restoration activities is going on at ctt 2 tower for restoration work of 220kv koradi uppalwadi damage ckt.2.
KARAD -MUDSHINGI CKT- 4	IntraState	30/10/2024	09:45	30/10/2024	14:14	PO	To take Megger of Y PH LA due to higher LCM Value.
TALANDAGE - CHIKODI	IntraState	30/10/2024	09:47	30/10/2024	17:40	PO	Maintenance work
PHALTAN MIDC - CSSK BHAVANI NAGAR	IntraState	30/10/2024	09:55	30/10/2024	13:10	PO	Coconut trees cutting near Phaltan Bay & Diagnostic testing work.
MURUD - TULJAPUR	IntraState	30/10/2024	10:50	30/10/2024	11:47	T	Replacement of flashover discinsulator at loc 133.
132 KV NARANGWADI (220 KV) - OMERGA CKT - I	IntraState	30/10/2024	12:20	30/10/2024	14:30	T	Flashover disc replacement at loc no 13.
MUDSHINGI- BELEWADI LINE	IntraState	30/10/2024	16:18	30/10/2024	20:07	T	Tripped due to Rph. CC burst at Mudshingi end.

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

Statement-VII

Position as on 6.30 Hrs of 31/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS - B @ KALWA	IntraState	30/10/2024	16:22	30/10/2024	16:44	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded.And 220 kV Main Bus 2 operated at 400 kV KalwA ss
KALWA - BORIVALI	IntraState	30/10/2024	16:22	30/10/2024	17:03	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded.And 220 kV Main Bus 2 operated at 400 kV KalwA ss. collapsed on B-Bus.
KALWA - MULUND 1	IntraState	30/10/2024	16:22	30/10/2024	17:06	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded.And 220 kV Main Bus 2 operated at 400 kV KalwA ss.
KALWA SALSETTE - 3	IntraState	30/10/2024	16:22	30/10/2024	17:02	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded.And 220 kV Main Bus 2 operated at 400 kV KalwA ss.
220KV KALWA - GIS DCHI	IntraState	30/10/2024	16:22	30/10/2024	16:56	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded.And 220 kV Main Bus 2 operated at 400 kV KalwA ss. collapsed on B-Bus.
BORIVALI - CTRLS CKT	IntraState	30/10/2024	16:22	31/10/2024	02:17	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded
KALWA - PAWANE GIS	IntraState	30/10/2024	16:22	31/10/2024	09:31	T	Tripped due to fault occurred on 220 kV Borivali CTRLS line B ph LA failure on CTT tower.Due to heavy fault,220 kV Kalwa Pawane line B ph jumper between Line isolator and CB broken down and grounded.And 220 kV Main Bus 2 operated at 400 kV KalwA ss.
PEDAMBE-KALAMBANI(TSS)	IntraState	31/10/2024	09:58	31/10/2024	12:51	EO	B phase C.T. to line side isolator conductor strands broken.
OLD GCR PARLI - GIRWALI CKT - II	IntraState	31/10/2024	11:12	31/10/2024	12:50	HT	Hot spot attending work.

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

Statement-VII

Position as on 6.30 Hrs of 31/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CHAKAN PH II - VOLKSWAGEN	IntraState	31/10/2024	12:30	31/10/2024	19:00	PO	To replacement of flashover disc Insulator Strings at loc no. 26 R-ph, 29 R-ph also Hot spot attending work at 220KV Chakan Ph-2S/s and 132KV Chakan and Yearly maintenance .
CHAKAN -BRIDGESTONE	IntraState	31/10/2024	12:30	31/10/2024	19:05	PO	To replacement of flashover disc Insulator Strings at loc no. 26 R-ph, 29 R-ph also Hot spot attending work at 220KV Chakan Ph-2S/s and 132KV Chakan and Yearly maintenance .
NTT GLOBAL (Estella) - BAPGAON	IntraState	31/10/2024	14:24	31/10/2024	20:15	EO	1) For removing bunching at TL no. 398 2) To attend hotspots at TL no. 322, 330, 374 & 367.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	31/10/2024	14:24	31/10/2024	20:19	EO	1) For removing bunching at TL no. 398 2) To attend hotspots at TL no. 322, 330, 374 & 367.
NIWALI - PAWAS LINE	IntraState	31/10/2024	20:43		Continued.	T	Line tripped on distance protection.
220 KV ICT Outages/Trippings							
220/132 KV 100 MVA ICT 1@ BABHALESHWAR	IntraState	12/07/2024	13:35		Continued.	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.
220/100 KV 200 MVA ICT 4 @ PADGHE	IntraState	29/10/2024	14:20			EO	To check I.R. value for Core to frame of 200MVA 220/100kv ICT-4
220/132 KV 100 MVA ICT 2 @ SAWANGI	IntraState	30/10/2024	09:32	30/10/2024	18:17	T	Backup relay replacement work.
220/132-110 KV 100 MVA ICT 1 @ KADEGAON	IntraState	30/10/2024	10:05	30/10/2024	14:37	PO	Replacement of HV R PH LA Replacement of LV Y PH LA
220/132 KV 100MVA ICT 2 @ SOUTH SOLAPUR	IntraState	30/10/2024	11:02	30/10/2024	13:19	PO	Outage is required for Quarterly Maintenance
220/100 KV 100 MVA ICT 2 @ TAMBATI	IntraState	30/10/2024	11:58	30/10/2024	13:23	EO	LV Side B Phase CT oil leakage from level indicator attending work departmentally.
220/33 KV 25 MVA TF - I	IntraState	30/10/2024	12:40	30/10/2024	22:10	T	Differential prot optd, b ph lv ct burst.
220/110 kv 200 MVA ICT 3 @ MUDSHINGI	IntraState	30/10/2024	16:30	31/10/2024	14:01	EO	radiator leakage due to bursted CC porcelain of 220 kV Belewadi line.
220/100 KV 100MVA NO 4 @ CHINCHWAD	IntraState	30/10/2024	23:19	31/10/2024	05:14	EO	100KVPudumjee line bay BusIsolator &ICT-4B phLVCT replacement work.
220/33 50 MVA PTR 1	IntraState	31/10/2024	15:05	31/10/2024	16:55	T	YPH LV side LA blast.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
110 KV LINE Outages/Trippings							
NERAL - AMBERNATH	IntraState	30/10/2024	10:58	30/10/2024	13:41	PO	For attending LS GOD Aph arms broken issue.

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