

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 20/Oct/2024 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	145.528	2914.123	1) Gujrat	8.200	163.383
2) Hydro	6.990	161.090	2) Madhya Pradesh	0.413	72.360
3) Gas	6.866	128.309	3) Chattisgarh	3.740	68.120
Total MSPGCL	159.384	3203.522	4) Maharashtra	182.598	3947.831
B) 1) APML	46.911	1179.879	5) Goa (Amona)	-2.577	-43.097
2) JSWEL	23.874	491.390	Total	192.374	4208.597
3) VIPL	0.000	0.000	a) Mumbai Schedule	43.350	968.811
4) RPL(AMT)	16.229	358.796	b) Mumbai Drawl	45.848	1029.683
5) SWPGPL	8.365	180.524	c) MSEDCL Bilateral *	79.769	1796.262
6) Other IPP	9.776	219.297	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	43.350	964.477
C) 1) TPCL Thermal	3.837	87.583	Include PX	0.000	0.000
2) TPCL Hydro	1.545	76.788	Standby	0.000	4.334
3) TPCL Gas	4.197	83.744	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.606	168.231	1) MSEDCL	422.173	9105.637
D) STATE			2) Mumbai Discoms	63.033	1446.017
1) Thermal	262.126	5599.823	3) Other Discoms	11.742	243.321
(A1+C1+C4+(B1-B6))			TOTAL STATE	496.948	10794.975
2) Hydro	8.535	237.878			
(A2+C2)					
3) Gas	11.063	212.053			
(A3+B7+C3)					
4) Wind	8.629	172.952			
6) SOLAR	14.221	363.684			
TOTAL STATE	304.574	6586.390			

* 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 18 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5310	6884	7162	5913
MSPGCL Hydro	240	211	641	217
MSPGCL Gas	283	278	280	294
MSPGCL Total Generation	5833	7373	8083	6424
Central Sector Receipt	8649	8632	9103	6895
WIND	307	66	137	601
CPP / IPP Thermal	3842	4576	5404	4229
CPP / IPP Gas	0	0	0	0
SOLAR	1962	185	13	0
Exchange with Mumbai	-2037	-2010	-2088	-1548
MSEDCL DEMAND MET	18054	18287	20134	16196
Load Shedding	0	0	0	0
MSEDCL DEMAND	18054	18287	20134	16196
TPCL GENERATION	360	434	481	377
AEML GENERATION	301	350	316	314
MUMBAI DEMAND	2698	2794	2885	2239
OTHER DISCOM DEMAND	502	535	518	405
STATE DEMAND MET	21254	21616	23537	18840
STATE DEMAND	21254	21616	23537	18840
Frequency (Hz)	49.99	49.92	50.05	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.27 Hz at 06.02 Hrs	49.76 Hz at 17.25 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 20/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.78	74.72	169	0
Unit 8	10.51	241.84	500	370
Unit 9	11.67	235.01	580	375
Unit 10	11.18	230.47	550	370
Total	36.13	782.03		
Bhusawal				
Unit 3	3.04	52.46	155	120
Unit 4	7.28	146.30	425	270
Unit 5	7.30	170.16	415	285
Total	17.62	368.92		
Parli				
Unit 6	3.55	75.65	182	139
Unit 7	3.54	68.71	194	140
Unit 8	3.67	77.21	199	145
Total	10.76	221.57		
Chandrapur				
Unit 3	3.42	67.87	180	124
Unit 4	3.06	61.23	148	116
Unit 5	7.55	153.49	380	275
Unit 6	3.81	79.28	170	149
Unit 7	7.60	147.97	401	276
Unit 8	8.44	195.82	450	275
Unit 9	8.50	38.85	450	277
Total	42.38	744.52		
Paras				
Unit 3	4.16	90.21	248	136
Unit 4	4.23	83.86	233	146
Total	8.39	174.07		
Khaparkheda				
Unit 1	0.00	63.59	0	0
Unit 2	3.95	79.43	202	118
Unit 3	3.58	69.43	163	131
Unit 4	3.97	80.80	186	131
Unit 5	9.59	189.89	465	290
Total	21.09	483.14		
Nasik				
Unit 3	3.14	66.26	147	115
Unit 4	3.11	63.33	154	119
Unit 5	2.92	10.28	139	107
Total	9.16	139.87		
Uran				
All Units	6.87	128.31	295	274
Total	6.87	128.31		
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)	0.99	16.19	44	40
Total	0.99	16.19		
Koyna				
Stage 1-2	1.85	37.36	335	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	16.63	0	0
Stage 3	0.61	12.85	160	0
Total	2.46	66.84		
Hydro				
KDPH	0.43	8.30	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.17	4.28	61	0
BHIRA T.R.	0.26	5.76	40	0
SMLHY_PTN	3.66	70.24	157	146
GHATGHAR	0.00	5.67	0	0
Total	4.53	94.24		
Wind				
Total	8.63	172.95	0	0
Total	8.63	172.95		
CPP				
APML(Mus)	46.91	1179.88	0	0
JSWEL(Mus)	23.87	491.39	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	16.23	358.80	0	0
SWPGPL-Mus	8.36	180.52	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.04	113.86	232	182
Other(Mus)	0.37	9.08	0	0
JPL	4.36	96.36	214	127
Total	105.16	2429.89		
SOLAR				
Total	14.22	363.68	0	0
Total	14.22	363.68		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.66	52.97	111	111
Trombay 7B	1.53	30.77	65	63
TATA Hydro	1.54	76.79	138	8
Trombay 8	3.84	87.58	174	133
Total	9.58	248.12		
AEML				
DTPS U-1&2	7.61	168.23	368	296
Total	7.61	168.23		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	145.53	2914.12	MSPGCL Total	159.38	3203.52
			MSPGCL Thml+Gas	152.39	3042.43	Koyna 1,2 & 4 Total	1.85	54.00
			MSPGCL Hydro	6.99	161.09	State Total	304.57	6586.39

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 20/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	6293	217	294	6804	363	4418	0	0	7633	7846	-1883	17076	0	0	17076	2629	472	20177	50.02
2	6406	218	294	6918	362	4394	0	0	7167	7095	-1735	16589	0	0	16589	2473	445	19507	50.00
3	6055	218	295	6568	490	4216	0	0	7181	7193	-1624	16416	0	0	16416	2329	427	19172	49.98
4	5913	217	294	6424	601	4229	0	0	7202	6895	-1548	16196	0	0	16196	2239	405	18840	49.97
5	5740	216	295	6251	584	4264	0	0	7465	7325	-1534	16472	0	0	16472	2208	418	19098	49.98
6	5903	220	295	6418	837	4260	0	0	7966	7786	-1603	17261	0	0	17261	2241	437	19939	50.04
7	5656	245	294	6195	821	4241	0	40	8210	8115	-1621	17321	0	0	17321	2249	470	20040	50.07
8	5466	612	292	6370	692	4283	0	360	7846	8158	-1629	17735	0	0	17735	2295	499	20529	49.98
9	6562	519	293	7374	536	4521	0	875	6660	7086	-1771	18110	0	0	18110	2435	511	21056	49.99
10	5559	395	281	6235	469	3902	0	1478	8270	8137	-1924	17779	0	0	17779	2592	518	20889	50.05
11	5310	240	283	5833	307	3842	0	1962	8722	8649	-2037	18054	0	0	18054	2698	502	21254	49.99
12	5324	326	276	5926	263	4034	0	1923	8069	8349	-2116	17886	0	0	17886	2785	493	21164	50.01
13	5343	211	278	5832	230	3892	0	1926	7877	7939	-2139	17155	0	0	17155	2817	525	20497	50.06
14	5313	221	276	5810	186	3890	0	1738	7919	7736	-2155	16699	0	0	16699	2852	506	20057	50.00
15	5369	231	274	5874	204	3845	0	1683	8513	8202	-2195	17102	0	0	17102	2904	511	20517	50.01
16	5516	249	277	6042	174	4165	0	1295	8537	8627	-2232	17570	0	0	17570	2939	501	21010	49.96
17	6523	219	276	7018	96	4326	0	743	8161	8405	-2165	17900	0	0	17900	2868	523	21291	49.96
18	6884	211	278	7373	66	4576	0	185	8632	8632	-2010	18287	0	0	18287	2794	535	21616	49.92
19	7162	641	280	8083	137	5404	0	13	8855	9103	-2088	20134	0	0	20134	2885	518	23537	50.05
20	7147	438	284	7869	221	5724	0	0	8740	8499	-2099	19695	0	0	19695	2945	519	23159	50.03
21	6841	231	286	7358	177	5159	0	0	8479	8221	-2034	18365	0	0	18365	2818	516	21699	49.96
22	6534	261	288	7083	234	4584	0	0	8310	8381	-1947	17841	0	0	17841	2701	494	21036	49.99
23	6423	221	291	6935	277	4486	0	0	8185	8041	-1886	17346	0	0	17346	2676	507	20529	50.02
24	6286	213	292	6791	302	4500	0	0	8100	7954	-1873	17183	0	0	17183	2661	491	20335	50.03
MUs	145.53	6.99	6.87	159.38	8.63	105.15	0.00	14.22	192.70	192.37	-45.85	422.17	0.00	0.00	422.17	63.03	11.74	496.95	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 20/Oct/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
23537 MW	20134 MW	2945 MW
19 Hrs	19 Hrs	20 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Oct/2024

Position as on 6.30 Hrs of 21/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
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		135						
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	20/10/2024	18:25	UGB Temperature High	21/10/2024
MSPGCL	Khaparkheda Unit 1	210	18/10/2024	17:41		Continued.	Boiler Tube Leakage	22/10/2024
MSPGCL	Koradi Unit 6	210	20/10/2024	20:45		Continued.	ID Fan Problem	22/10/2024
Total Capacity MSPGCL		745						
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	21/10/2024	07:31	Bottom Ash Evacuation Problem	21/10/2024
IPP	JPL Unit 1	150	20/10/2024	15:11		Continued.	Turbine bearing Vabration high	
Total Capacity IPP		690						
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		2255						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	14/10/2024	16:49		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Uran Unit 6	108	17/10/2024	22:00		Continued.	Due to no schedule by MSEDCL	
Total Capacity MSPGCL		216						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Oct/2024

Position as on 6.30 Hrs of 21/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		216						
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 20/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 21/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Trippings							
TIE BAY (409) OF BABHALESHWAR CKT - 2 @ EKTUNI	IntraState	20/10/2024	01:01	20/10/2024	02:31	T	Tripped during A/R operation
400 KV MAINBAY Outages/Trippings							
MAIN BAY - 412 OF WARDHA PGCIL @ KORADI 2	IntraState	16/10/2024	10:19			PO	Overhauling of CB by Agency
MAIN BAY (401) OF ICT - 1 @ KORADI 3	IntraState	21/10/2024	09:10			PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
400 KV LINE Outages/Trippings							
LAMBOTI - SOLAPUR (PG)	InterState	20/10/2024	08:59	20/10/2024	18:30	PO	Annual Manitanance
AKOLA - WARDHA(PG) CKT - 2	InterState	20/10/2024	10:25	20/10/2024	16:56	EO	LOC NO 214 AT TOP PHASE(Y PHASE) ONE CONDUCTOR JUMPER GOT OPENED.
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 - 1	IntraState	16/10/2024	06:36	20/10/2024	09:19	PO	1) Replacement of 29A bus PG isolator under LES scheme 2) A & B bus PG Isolator maint work 3) line will be in service through TBC . If required/ any emergency line will be charged on B bus . 4) Diagnostic Testing of CB
PARLI - KARJAT CKT - 2	IntraState	19/10/2024	23:31	20/10/2024	01:36	HT	emegency outage on lines
LONIKAND 2 - KARJAT CKT - 2	IntraState	20/10/2024	01:58	20/10/2024	07:22	PO	Insulator string replacement by long rod porcelain insulators
KHADKA-AURANGABAD (WALUJ)	IntraState	20/10/2024	02:21			HT	overvoltage
LONIKAND 2 - KARJAT CKT - 2	IntraState	20/10/2024	22:46	21/10/2024	06:12	PO	Insulator string replacement by long rod porcelain insulators
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
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	IntraState	21/10/2024	08:50			PO	For maintenance of CTR, attending N2 gas leakage, replacement of Low N2 Gas Cylinders
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	IntraState	21/10/2024	08:50			PO	Diagnostic testing & Relay testing work , Routine maint. Work
400 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ PADGHE	IntraState	18/10/2024	09:38	20/10/2024	17:30	PO	400kV Kalwa -1 A bus PG isolator Hanger Assembly replacement by Hot line method. 2) All feeders on A bus will be in service .
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 21/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
220 KV TBC	IntraState	20/10/2024	14:05	20/10/2024	17:47	EO	Y PH POLE AIR LEAKAGE OBSERVED
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.
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 20/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 21/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
ALEPHATA-PARGAON(KATHAPUR)	IntraState	15/10/2024	07:31			HT	For Load Management
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 managememt 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 Ulve-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.
LOTEPARSHURAM- DASTURI LINE	IntraState	18/10/2024	10:45	20/10/2024	00:05	T	Tripped on distance protection
HINJAWADI I- CHINCHWAD	IntraState	19/10/2024	17:26			HT	Load management
TROMBAY CARNAC - 6	IntraState	19/10/2024	23:00	20/10/2024	05:20	PO	For CSD replacement & Trails and LT cable box inspection
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	19/10/2024	23:29	20/10/2024	08:10	PO	REPLACING GUARD WIRE
NAGOTHANE - ACCIL	IntraState	20/10/2024	07:28	20/10/2024	18:13	PO	OPGW earthwire installation work.
TROMBAY DHARAVI - 5	IntraState	20/10/2024	08:23	20/10/2024	10:22	PO	REMOVING GUARD WIRE
BORIVALI - TARAPUR	IntraState	20/10/2024	09:43	20/10/2024	17:40	PO	outage is required on 220kV Tarapur - Borivali Line (for safety purpose) during Disc Insulator broken replacement at Loc No. 107 Y-Ph PGCIL side & Loc No. 150 B-Ph. of 220kV PGCIL - Borivali Line
BORIVALI - BOISAR (PG)	IntraState	20/10/2024	09:49	20/10/2024	18:24	PO	Disc Insulator broken replacement at Loc No. 107 Y-Ph PGCIL side & Loc No. 150 B-Ph.
PADGHE - NALASOPARA - VASAI (T)	IntraState	20/10/2024	10:13	21/10/2024	01:25	PO	Replacement of Insulator identified in PID.
PADGHE - NALASOPARA	IntraState	20/10/2024	10:13	21/10/2024	01:25	PO	1) Replacement of 220kV PT's(R, Y, B ph) under the scheme for this outage on 220KV Padgha & Vasai - Nalasopara Tap Line is required due to single PT arrangement. 2) Main bus Isolator jumper of 220kV PT bay will be removed by hot line unit Kalwa for overhauling of isolator. 3) For Post monsoon maintenance work of 220kV Padgha Vasai Nalasopara line at Nalasopara ss.
KANDALGAON - KOYNA (POPHALI)	IntraState	20/10/2024	15:12	20/10/2024	16:55	T	Tripped on distance protection from Pophali end only.
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	IntraState	20/10/2024	22:47	21/10/2024	03:48	EO	ATTENDING HOT SPOT
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	21/10/2024	03:55	21/10/2024	06:47	EO	ATTENDING HOT SPOT
MAHAD - KANDALGAON	IntraState	21/10/2024	07:19			PO	OPGW earthwire installation work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 21/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MUDSHINGI - CHIKODI	IntraState	21/10/2024	08:07			PO	Maintenance work
MUDSHINGI - CHIKODI	IntraState	21/10/2024	08:07			PO	Outage is required for safety purpose only for double jump arrangement work of 220kV Talandge-Mudshingi ckt-1 on multi circuit tower loc no. M/C-3,8,9,11,12,16,21 & 22 using C type wedge connectors.
TALANDGE - MUDSHINGI CKT - 1	IntraState	21/10/2024	08:11			PO	For double jump arrangement using C type, Wedge connector at tower cut point locations.
SADAWAGHAPUR KARAD CKT 1	IntraState	21/10/2024	09:09			PO	For bunching arrangement of 220 kv karad malharpeth to 220 kv karad sadawaghapur ckt 1, for distance relay retrofitting and complete control and relay panel rewiring work of 220 kv karad malharpeth line.
MALHARPETH - KARAD	IntraState	21/10/2024	09:53			PO	For bunching arrangement of 220 kv karad malharpeth to 220 kv karad sadawaghapur ckt 1, for distance relay retrofitting and complete control and relay panel rewiring work of 220 kv karad malharpeth line at 400 kv karad.
SADAWAGHAPUR KARAD CKT 2	IntraState	21/10/2024	10:35			PO	For safety, outage proposed for bunching of 220 kv malharpeth to 220 kv sadawaghapur ckt 1 at loc no 2 from 400 kv karad ss, as all these lines are on multicircuit tower.
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.
220/33KV 25MVA PTR - 1 @ ONI	IntraState	17/10/2024	11:21	20/10/2024	13:16	PO	HV CB overhauling
220/132 KV 200 MVA ICT 1 @ AMALNER	IntraState	18/10/2024	00:29			HT	Hot Spot on HV Y Ph CT
220/22 KV 50 MVA PTR 3 @ CHAKAN	IntraState	20/10/2024	11:01	20/10/2024	16:14	PO	For DT & Routine maintenance
220 KV BUSBAR Outages/Trippings							
GIS BUS - 2 @ KARANJADE	IntraState	19/10/2024	22:45	20/10/2024	06:11	PO	Project work new extended bay work.
GIS BUS - 1 @ KARANJADE	IntraState	20/10/2024	22:08	21/10/2024	05:30	PO	Project work. New extended bay work.
220 KV BR Outages/Trippings							
BUS REACTOR - 2 @ KARANJADE	IntraState	19/10/2024	22:45	21/10/2024	04:54	PO	Lowering SF 6 gas for work on new extended bay
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							
BORIVLI (T) - BORIVLI (M) - BMC - KOLSHET	IntraState	20/10/2024	09:48	20/10/2024	14:30	PO	BMC END WORK
110 KV BUSBAR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 21/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ZONE 2 (BUS SECTION 2&3) @ KHOPOLI	IntraState	20/10/2024	06:31	20/10/2024	13:15	PO	R/M of main bus GODs.

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