

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 22/Nov/2024 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	159.138	3274.085	1) Gujrat	5.340	98.614
2) Hydro	6.062	157.886	2) Madhya Pradesh	1.704	73.643
3) Gas	7.105	145.797	3) Chattisgarh	6.400	148.440
Total MSPGCL	172.305	3577.768	4) Maharashtra	207.158	4634.338
B) 1) APLM	61.708	1210.786	5) Goa (Amona)	-2.500	-50.989
2) JSWEL	24.472	540.247	Total	218.102	4904.046
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.339	948.396
4) RPL(AMT)	19.480	517.677	b) Mumbai Drawl	44.261	1048.416
5) SWPGPL	9.242	201.739	c) MSEDCL Bilateral *	94.301	2171.211
6) Other IPP	25.605	281.311	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.339	948.027
C) 1) TPCL Thermal	4.122	89.080	Include PX	0.000	0.000
2) TPCL Hydro	3.472	76.839	Standby	0.000	0.370
3) TPCL Gas	4.131	87.881	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.812	159.989	1) MSEDCL	498.207	10545.990
D) STATE			2) Mumbai Discoms	63.798	1462.193
1) Thermal	311.579	6274.914	3) Other Discoms	12.168	271.029
(A1+C1+C4+(B1-B6))			TOTAL STATE	574.173	12279.212
2) Hydro	9.534	234.725			
(A2+C2)					
3) Gas	11.236	233.678			
(A3+B7+C3)					
4) Wind	6.037	211.055			
6) SOLAR	17.685	420.806			
TOTAL STATE	356.071	7375.178			

* 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 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6231	6300	7736	6431
MSPGCL Hydro	388	159	674	169
MSPGCL Gas	292	286	287	308
MSPGCL Total Generation	6911	6745	8697	6908
Central Sector Receipt	10832	9980	8806	7756
WIND	220	102	291	291
CPP / IPP Thermal	5996	5773	6751	5058
CPP / IPP Gas	0	0	0	0
SOLAR	2420	2729	0	0
Exchange with Mumbai	-2342	-2401	-1840	-1229
MSEDCL DEMAND MET	23501	22378	22146	18391
Load Shedding	0	0	0	0
MSEDCL DEMAND	23501	22378	22146	18391
TPCL GENERATION	459	454	793	397
AEML GENERATION	305	312	480	302
MUMBAI DEMAND	3106	3167	3113	1928
OTHER DISCOM DEMAND	536	550	559	393
STATE DEMAND MET	27143	26095	25818	20712
STATE DEMAND	27143	26095	25818	20712
Frequency (Hz)	49.99	49.94	50.03	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.22 Hz at 14.03 Hrs	49.72 Hz at 07.36 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 22/Nov/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.12	87.03	181	0
Unit 8	13.11	216.17	570	481
Unit 9	13.50	256.42	606	506
Unit 10	12.76	277.05	575	490
Total	42.49	836.66		
Bhusawal				
Unit 3	3.22	54.84	170	120
Unit 4	7.74	183.86	475	280
Unit 5	7.56	139.85	455	280
Total	18.50	378.55		
Parli				
Unit 6	3.85	64.41	244	140
Unit 7	3.72	62.18	234	133
Unit 8	3.76	83.30	209	145
Total	11.34	209.88		
Chandrapur				
Unit 3	3.50	73.94	190	108
Unit 4	3.12	71.41	155	111
Unit 5	7.53	175.94	405	271
Unit 6	7.48	147.19	405	265
Unit 7	7.84	139.81	416	290
Unit 8	6.77	156.54	315	255
Unit 9	9.91	183.50	485	280
Total	46.15	948.33		
Paras				
Unit 3	4.02	92.90	203	143
Unit 4	4.41	98.12	247	148
Total	8.43	191.02		
Khaparkheda				
Unit 1	3.69	87.12	190	125
Unit 2	4.34	91.51	196	123
Unit 3	0.00	50.81	0	0
Unit 4	4.14	92.01	189	140
Unit 5	10.85	225.97	470	410
Total	23.02	547.41		
Nasik				
Unit 3	3.06	61.95	145	118
Unit 4	3.13	70.34	151	124
Unit 5	3.02	29.93	148	119
Total	9.20	162.22		
Uran				
All Units	7.10	145.80	309	279
Total	7.10	145.80		
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)	0.33	7.21	42	0
Total	0.33	7.21		
Koyna				
Stage 1-2	1.90	41.46	350	30

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.45	20.54	225	0
Stage 3	0.46	14.10	230	0
Total	2.81	76.09		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.19	5.77	62	0
BHIRA T.R.	0.10	4.26	40	0
SMLHY_PTN	2.82	67.37	121	109
GHATGHAR	0.14	4.40	114	0
Total	3.25	81.80		
Wind				
Total	6.04	211.06	0	0
Total	6.04	211.06		
CPP				
APML(Mus)	61.71	1210.79	0	0
JSWEL(Mus)	24.47	540.25	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	19.48	517.68	0	0
SWPGPL-Mus	9.24	201.74	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.19	123.75	268	218
Other(Mus)	17.37	115.07	0	0
JPL	2.04	42.49	135	74
Total	140.51	2751.76		
SOLAR				
Total	17.68	420.81	0	0
Total	17.68	420.81		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	55.44	110	106
Trombay 7B	1.54	32.44	65	63
TATA Hydro	3.47	76.84	401	60
Trombay 8	4.12	89.08	222	134
Total	11.72	253.80		
AEML				
DTPS U-1&2	7.81	159.99	483	285
Total	7.81	159.99		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	159.14	3274.08	MSPGCL Total	172.30	3577.77
			MSPGCL Thml+Gas	166.24	3419.88	Koyna 1,2 & 4 Total	2.35	61.99
			MSPGCL Hydro	6.06	157.89	State Total	356.07	7375.18

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 22/Nov/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	6467	156	303	6926	270	4929	0	0	7961	8197	-1561	18302	0	0	18302	2307	459	21068	49.97
2	6438	159	306	6903	289	4939	0	0	7977	8055	-1437	18312	0	0	18312	2146	437	20895	49.99
3	6355	170	306	6831	249	4928	0	0	7825	7996	-1295	18288	0	0	18288	2019	421	20728	49.98
4	6431	169	308	6908	291	5058	0	0	7756	7756	-1229	18391	0	0	18391	1928	393	20712	50.00
5	6408	164	308	6880	302	5438	0	0	7959	8142	-1212	19129	0	0	19129	1909	421	21459	50.01
6	6466	172	309	6947	277	5991	0	0	8356	8711	-1288	20200	0	0	20200	2006	438	22644	49.96
7	6970	417	308	7695	333	6505	0	21	8202	8794	-1401	21467	0	0	21467	2169	480	24116	49.98
8	7250	546	307	8103	304	6576	0	366	8252	8842	-1542	22151	0	0	22151	2349	498	24998	49.94
9	6863	197	306	7366	202	6536	0	1082	9207	9514	-1850	22312	0	0	22312	2639	538	25489	50.03
10	6370	207	296	6873	203	6563	0	1864	9824	10180	-2113	23031	0	0	23031	2915	539	26485	50.02
11	6231	388	292	6911	220	5996	0	2420	10498	10832	-2342	23501	0	0	23501	3106	536	27143	49.99
12	6238	390	289	6917	198	5486	0	2681	10418	10847	-2425	23149	0	0	23149	3180	555	26884	49.95
13	6300	159	286	6745	102	5773	0	2729	9968	9980	-2401	22378	0	0	22378	3167	550	26095	49.94
14	6344	162	283	6789	72	5426	0	2530	9919	10064	-2271	22088	0	0	22088	3042	522	25652	50.03
15	6478	179	283	6940	78	5754	0	2097	10293	10135	-2362	22111	0	0	22111	3074	531	25716	50.04
16	6920	158	279	7357	74	6404	0	1289	10136	9941	-2391	22137	0	0	22137	3106	537	25780	50.02
17	7126	229	283	7638	74	6631	0	540	9536	9543	-2199	21671	0	0	21671	3090	556	25317	49.97
18	7752	354	285	8391	166	6687	0	66	8366	8741	-1804	21677	0	0	21677	3083	570	25330	49.97
19	7736	674	287	8697	291	6751	0	0	8703	8806	-1840	22146	0	0	22146	3113	559	25818	50.03
20	6945	305	292	7542	341	6612	0	0	8797	9122	-1899	21163	0	0	21163	2995	555	24713	50.02
21	6518	208	295	7021	421	5923	0	0	8513	8585	-2006	19397	0	0	19397	2813	547	22757	50.00
22	6394	163	297	6854	430	5419	0	0	8335	8388	-1899	18659	0	0	18659	2667	533	21859	50.02
23	6253	160	298	6711	425	5085	0	0	8316	8429	-1787	18360	0	0	18360	2530	503	21393	49.96
24	5885	176	299	6360	425	5097	0	0	8301	8502	-1707	18189	0	0	18189	2445	488	21122	49.98
MUs	159.14	6.06	7.10	172.30	6.04	140.51	0.00	17.68	213.42	218.10	-44.26	498.21	0.00	0.00	498.21	63.80	12.17	574.17	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 :-

Maximum Demand scenario for the date 22/Nov/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
27143 MW	23501 MW	3180 MW
11 Hrs	11 Hrs	12 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Nov/2024

Position as on 6.30 Hrs of 23/Nov/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	Khaparkheda Unit 3	210	21/11/2024	00:32		Continued.	Annual Overhaul	16/12/2024
Total Capacity MSPGCL		210						
Total Capacity PLANNED OUTAGE		210						
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	Koradi Unit 6	210	22/11/2024	06:42	22/11/2024	11:50	Flame Failure	
MSPGCL	Ghatghar Unit-1	125	22/11/2024	07:00	22/11/2024	17:30	Due to MIV bypass valve & flange leakage attending work.	
MSPGCL	Nasik Unit 3	210	23/11/2024	01:08		Continued.	Boiler Tube Leakage	26/11/2024
MSPGCL	Chandrapur Unit 7	500	23/11/2024	09:15		Continued.	Boiler Tube Leakage	26/11/2024
Total Capacity MSPGCL		1290						
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	30/11/2024
IPP	RPL(AMT) U-5	270	20/11/2024	16:53	22/11/2024	18:56	CW discharge line leakage.	24/11/2024
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 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		2650						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	12/11/2024	19:10		Continued.	Due to no schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	12/11/2024	19:20		Continued.	Due to no schedule from MSEDCL.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Nov/2024

Position as on 6.30 Hrs of 23/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity MSPGCL		216						
IPP								
IPP	SWPGPL U-1	135	30/10/2024	00:00		Continued.	Unit Out due to Non-avaialbility of Schedule	
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	
Total Capacity IPP		285						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		501						
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 22/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 23/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	19/11/2024	23:23			PO	HVDC POLE-2 annual outage work such as O-ring replacement,P-2 B-ph converter transformer repalcement work,AC/DC yard maintenace, valve hall, valve cooling system,smoothing reactor,converter transformer,33kv GIS,Dry type transformer,filter areas,400KV C.B & isolator maintenace work,testing of
400 KV MAINBAY Outages/Trippings							
220KV BUS COUPLER @ 400KV WARORA S/S	IntraState	22/11/2024	12:23	22/11/2024	16:01	PO	C & Tandelta of CT, IR values.
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.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	08/11/2024	16:09			HT	For load management
PADGHE - PADGHE HVDC CKT- 2	IntraState	20/11/2024	00:36			PO	1. Bay Maintenance work. 2.Diagnostic Testing Work. 3.MTAMC Work.
CHANDRAPUR GCR - CHANDRAPUR HVDC - 2	IntraState	20/11/2024	04:10		Continued.	PO	Complete Maintenance of AC & DC Yard including valve hall, Diagnostic Testing of all Equipments, Chemical Cleaning of AC yard, Line Maintenance Activity
KHADKA-AURANGABAD (WALUJ)	IntraState	22/11/2024	00:05	22/11/2024	09:35	HT	Over voltage.
JAIGAD - KARAD CKT - 1	IntraState	22/11/2024	00:21	22/11/2024	10:43	HT	Over voltage.
220 KV KORADI II (400 KV) - KAULEWADA CKT - II	IntraState	22/11/2024	08:45	22/11/2024	15:07	EO	Replacement of old AAAC E/W by new steel E/W at section 323 to 331=3km
TBC 2 @ CHANDRAPUR	IntraState	22/11/2024	09:07	22/11/2024	17:27	PO	1. Measurement of tandelta and C of CT. 2. Diagnostic testing of Circuit Breaker. 3. Bay routine maintenance work
DABHOL - NEW KOYNA CKT - 2	IntraState	22/11/2024	11:17	22/11/2024	17:44	PO	Diagnostic testing & Relay testing work , Routine maint. Work
KHADKA-AURANGABAD (WALUJ)	IntraState	23/11/2024	21:34		Continued.	HT	overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	23/11/2024	21:34		Continued.	HT	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 315 MVA ICT - 1 @ LONIKAND	IntraState	21/11/2024	08:40	22/11/2024	00:14	PO	400KV Rph,Yph,Bph CT replacement work
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	IntraState	23/11/2024	19:16		Continued.	EO	Hot-spot observed at R-phase, C bus isolator , L clamp of 501 MVA ICT 1 (HV side)
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 23/Nov/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
BUS REACTOR (125MVar) @ WARORA	IntraState	21/11/2024	11:05	22/11/2024	19:14		Winding C & TanDelta,CB DCRM,CRM,TIMING,IR values, Routine Maintenance Work .
220 KV TBC Outages/Trippings							
TBC @ GHODBUNDER	IntraState	23/11/2024	09:14	23/11/2024	15:36	PO	FOR SAFETY PURPOSE WHILE WORKING ON 220KV GHODBUNDER-GORAI LINE BAY
TBC @ VERSOVA (AEML)	IntraState	23/11/2024	09:14	23/11/2024	17:21	PO	Safety purpose during annual Maintenance of Versova - Goregaon line 1
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)
JEUR - SOLAPUR PG	InterState	21/11/2024	08:24			PO	For Restoration of 400 KV PGCIL Karad Original Line after removing temporary bunching arrangement of 400 KV PGCIL-Karad Line with 220 KV Jeur-VSSK line and 220 KV Bale PGCIL ckt-2
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	23/11/2024	20:26	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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 23/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 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.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	05/11/2024	17:03			HT	Line hand trip for load management on 220kv Nashik Babhaleshawr ckt 1,2.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	18/11/2024	08:50			HT	Load management.
TOPWORTH - TIMBER MARKET	IntraState	22/11/2024	06:10	22/11/2024	18:04	PO	220kV Panvel Timber Market - Topworth lines for diversion on ERS tower between loc no. 634 - 636 near Chikhale village for inline tower erection at proposed 635A.
MAHAPE - STT GLOBAL GIS	IntraState	22/11/2024	08:18	22/11/2024	12:16	PO	Post Mansoon Bay maintenance work.
KHAPARKHEDA-KAULEWADA 2	IntraState	22/11/2024	08:45	22/11/2024	15:07	PO	For replacement of old AAAC E/W by new steel E/W at section 323 to 331=3km
ABHIJEET-WARDHA-II	IntraState	22/11/2024	09:54	22/11/2024	18:28	PO	Isolator of 29C isolator from live circuit by shifting line jumper to 29 D isolator directly for proposed work of RCC to G.I. structure of 29 C isolator.
WARORA - WARORA RLY TSS 2	IntraState	22/11/2024	09:54	22/11/2024	16:35	PO	Replacement of R-ph LA & Diagnostic testing of bay equipments.
MUMEWADI -HALKARNI 2 LINE	IntraState	22/11/2024	11:01	22/11/2024	16:27	PO	PID faulty insulator replacement
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	22/11/2024	11:21	22/11/2024	20:44	PO	Diagnostic testing and bay maintenance
220 KV KEKATNIBHORA - KHADKA (400 KV) CKT	IntraState	22/11/2024	12:02	22/11/2024	13:32	EO	Point to point scada test. Hand tripped only at kekatnimbora only
KEKATNIMBHORA - CHALISGAON CKT	IntraState	22/11/2024	14:17	22/11/2024	15:19	PO	Scada point to point testing.
TROMBAY - DHARAVI 9	IntraState	22/11/2024	15:35	22/11/2024	17:06	EO	work in vicinity for Removing hanging object from 220 kV Trombay KVTL Vikh 3 line loc 19 ¿C¿ phase
TROMBAY - VIKHROLI (GIS) CKT - 3	IntraState	22/11/2024	15:42	22/11/2024	16:52	EO	Removing hanging object from 220 kV Trombay KVTL Vikh 3 line loc 19 ¿C¿ phase.
MAHAPE - RELIANCE GIS	IntraState	22/11/2024	17:55	22/11/2024	18:27	T	Tripped due to Yph. PT burst.
MAHAPE - STT GLOBAL GIS	IntraState	22/11/2024	17:55	22/11/2024	19:53	T	Tripped due to Yph. PT burst
132KV Kekatnimbora Pahur ckt I	IntraState	22/11/2024	18:17	22/11/2024	18:53	EO	Point to point testing work scada
VERSOVA - GORAI	IntraState	23/11/2024	06:45	23/11/2024	20:28	PO	Gorai bunching normalisation , Charging of bay at Gorai & Execution of Gorai bus split arrangement as per approval by STU
GHODBUNDER - GORAI	IntraState	23/11/2024	06:45	23/11/2024	20:26	PO	Gorai bunching normalisation , Charging of bay at Gorai & Execution of Gorai bus split arrangement as per approval by STU

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 23/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV VALVE-JAMDE CKT I	IntraState	23/11/2024	13:05	23/11/2024	15:45	PO	FOR DIAGNOSTIC TESTING AND ROUTINE BAY MAINTENANCE WORK
GANGAPUR-VALVE	IntraState	23/11/2024	16:16	23/11/2024	19:05	PO	OR DIAGNOSTIC TESTING AND ROUTINE BAY MAINTENANCE WORK
132KV KANHAN (220KV) - PARDI CKT	IntraState	23/11/2024	21:02		Continued.	T	K - B PH, Z1, 4.62 KA, 9.3 KM. P - B PH, Z1, 5.5 KM, 3.5 KA
VIKHROLI (GIS) - SAKI 7	IntraState	23/11/2024	22:08		Continued.	PO	Main -2 protection relay replacement
CHEMBUR (AEML) - NERUL (M)	IntraState	23/11/2024	23:19		Continued.	PO	220kV PT replacement work (all three phases RYB), since the existing PTs are old and rusted, secondary box cable insulation damaged for Y Ph , relay setting work by PAC Kalwa
220 KV ICT Outages/Trippings							
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 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/132 KV 200 MVA ICT 2 @ BOISAR-II	IntraState	22/11/2024	10:34	22/11/2024	17:48	PO	ICT & Bay equipment diagnostic testing & Bay maintenance.
220/132KV 200 MVA ICT NO 2 @ MAGARPATTA	IntraState	22/11/2024	10:43	22/11/2024	20:30	EO	to replace the broken rod of R ph OLTC diverter switch by new one
MAIN BUS PT @ MAHAPE	IntraState	22/11/2024	17:55	23/11/2024	01:32	T	Tripped due to Yph. PT burst
220 / 110 / 33kv 250MVA ICT 8 @ DHARAVI	IntraState	23/11/2024	06:23	23/11/2024	08:41	PO	Project work- CSD Commissioning of 220KV Bkr of ICT -8
220/33 KV 100 MVA PTR 1 @ NIGADE	IntraState	23/11/2024	08:41	23/11/2024	10:14	PO	Diagnostic testing work of CB and allied equipments and Q.M work of transformer
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
WAGHALA(NANDED2) - ARDHAPUR	IntraState	22/11/2024	14:03	22/11/2024	14:42	EO	Tree trimming work
132 KV NALDURG - TULJAPUR (220KV) CKT	IntraState	22/11/2024	17:21	22/11/2024	07:25	T	Distance protection
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
132/33 KV 50 MVA PTR 2	IntraState	22/11/2024	00:10	22/11/2024	04:47	T	Differential protection operated
132/33 KV 50 MVA PTR 2	IntraState	23/11/2024	13:40	23/11/2024	17:45	T	DIFFERENTIAL PROTECTION OPERATED ON TRANSFORMER INTERNAL FAULT. APPROX 40 MW LOAD AFFECTED.

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