

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	146.741	1720.659	1) Gujrat	5.920	34.075
2) Hydro	8.563	82.266	2) Madhya Pradesh	3.794	55.006
3) Gas	7.219	80.781	3) Chattisgarh	6.620	82.060
Total MSPGCL	162.523	1883.706	4) Maharashtra	216.230	2509.616
B) 1) APML	57.868	641.270	5) Goa (Amona)	-2.572	-25.710
2) JSWEL	25.744	297.994	Total	229.992	2655.047
3) VIPL	0.000	0.000	a) Mumbai Schedule	45.300	504.110
4) RPL(AMT)	23.970	286.594	b) Mumbai Drawl	47.729	576.609
5) SWPGPL	9.279	109.618	c) MSEDCL Bilateral *	105.345	1130.864
6) Other IPP	9.901	96.238	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	45.155	503.740
C) 1) TPCL Thermal	3.777	48.171	Include PX	0.000	0.000
2) TPCL Hydro	3.932	45.738	Standby	0.145	0.370
3) TPCL Gas	4.114	47.033	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.658	91.465	1) MSEDCL	493.253	5569.634
D) STATE			2) Mumbai Discoms	67.210	809.004
1) Thermal	284.938	3292.009	3) Other Discoms	12.366	148.532
(A1+C1+C4+(B1-B6))			TOTAL STATE	572.829	6527.170
2) Hydro	12.495	128.004			
(A2+C2)					
3) Gas	11.333	127.814			
(A3+B7+C3)					
4) Wind	13.212	93.908			
6) SOLAR	20.859	230.400			
TOTAL STATE	342.837	3872.135			

* 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	5873	6400	6617	6005
MSPGCL Hydro	314	146	1571	166
MSPGCL Gas	292	277	453	302
MSPGCL Total Generation	6479	6823	8641	6473
Central Sector Receipt	11087	10914	9429	8627
WIND	722	194	277	849
CPP / IPP Thermal	4768	5705	6310	4642
CPP / IPP Gas	0	0	0	0
SOLAR	2811	1635	1	0
Exchange with Mumbai	-2474	-2367	-2010	-1526
MSEDCL DEMAND MET	22829	22339	22085	18660
Load Shedding	0	0	0	0
MSEDCL DEMAND	22829	22339	22085	18660
TPCL GENERATION	426	481	741	392
AEML GENERATION	283	442	487	217
MUMBAI DEMAND	3183	3290	3238	2135
OTHER DISCOM DEMAND	564	565	563	405
STATE DEMAND MET	26576	26194	25886	21200
STATE DEMAND	26576	26194	25886	21200
Frequency (Hz)	50.03	49.95	50.00	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.13 Hz at 06.02 Hrs	49.63 Hz at 06.47 Hrs	49.97	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/Nov/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.94	48.55	179	128
Unit 8	12.85	84.59	585	461
Unit 9	12.50	127.06	600	408
Unit 10	12.80	151.29	585	485
Total	42.10	411.48		
Bhusawal				
Unit 3	3.30	23.26	165	125
Unit 4	9.52	104.98	500	285
Unit 5	8.64	88.24	495	0
Total	21.45	216.47		
Parli				
Unit 6	3.77	27.59	235	140
Unit 7	3.77	26.76	230	137
Unit 8	3.94	45.94	222	146
Total	11.49	100.28		
Chandrapur				
Unit 3	1.36	44.08	180	0
Unit 4	3.47	39.02	164	125
Unit 5	8.55	100.03	400	300
Unit 6	0.00	79.32	0	0
Unit 7	0.00	74.78	0	0
Unit 8	6.38	89.40	350	250
Unit 9	10.08	85.13	495	300
Total	29.85	511.75		
Paras				
Unit 3	2.09	51.60	233	0
Unit 4	4.97	54.70	224	164
Total	7.06	106.30		
Khaparkheda				
Unit 1	4.10	48.14	185	155
Unit 2	4.38	50.52	195	164
Unit 3	3.58	22.58	151	146
Unit 4	4.24	50.83	186	159
Unit 5	11.13	116.01	485	435
Total	27.44	288.08		
Nasik				
Unit 3	3.25	28.92	160	119
Unit 4	3.21	39.60	152	124
Unit 5	0.90	17.77	94	0
Total	7.36	86.28		
Uran				
All Units	7.22	80.78	453	276
Total	7.22	80.78		
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)	0.11	2.98	31	0
Total	0.11	2.98		
Koyna				
Stage 1-2	2.11	22.87	385	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.83	8.62	872	0
Stage 3	0.69	7.14	294	0
Total	4.63	38.63		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.36	2.24	61	0
BHIRA T.R.	0.26	2.72	40	0
SMLHY_PTN	2.91	36.52	125	101
GHATGHAR	0.40	2.16	125	0
Total	3.94	43.64		
Wind				
Total	13.21	93.91	0	0
Total	13.21	93.91		
CPP				
APML(Mus)	57.87	641.27	0	0
JSWEL(Mus)	25.74	297.99	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.97	286.59	0	0
SWPGPL-Mus	9.28	109.62	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.24	62.34	268	219
Other(Mus)	1.65	11.33	0	0
JPL	2.01	22.56	134	73
Total	126.76	1431.71		
SOLAR				
Total	20.86	230.40	0	0
Total	20.86	230.40		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	29.76	108	108
Trombay 7B	1.52	17.27	64	63
TATA Hydro	3.93	45.74	438	53
Trombay 8	3.78	48.17	177	132
Total	11.82	140.94		
AEML				
DTPS U-1&2	7.66	91.46	487	171
Total	7.66	91.46		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	146.74	1720.66	MSPGCL Total	162.52	1883.71
			MSPGCL Thml+Gas	153.96	1801.44	Koyna 1,2 & 4 Total	3.94	31.49
			MSPGCL Hydro	8.56	82.27	State Total	342.84	3872.14

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 12/Nov/2024

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLA R	CS SHAR E	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planne d	*Trans missio n Constr aint					
1	6094	161	300	6555	688	5063	0	0	8859	8614	-1840	18609	0	0	18609	2597	471	21677	49.96
2	5929	162	300	6391	735	4794	0	0	8678	8670	-1680	18459	0	0	18459	2399	451	21309	49.99
3	5941	161	301	6403	831	4635	0	0	8496	8662	-1553	18570	0	0	18570	2247	408	21225	50.00
4	6005	166	302	6473	849	4642	0	0	8366	8627	-1526	18660	0	0	18660	2135	405	21200	50.01
5	6170	166	301	6637	828	4936	0	0	8436	8483	-1460	18998	0	0	18998	2089	426	21513	49.99
6	6500	165	302	6967	896	5321	0	0	8646	8920	-1500	20167	0	0	20167	2134	437	22738	49.99
7	6583	332	304	7219	823	5498	0	47	8946	9309	-1653	20770	0	0	20770	2244	473	23487	49.88
8	6632	364	302	7298	849	5785	0	505	8959	9314	-1819	21401	0	0	21401	2411	531	24343	49.96
9	6138	281	300	6719	728	5026	0	1434	9810	10248	-2036	21573	0	0	21573	2698	546	24817	49.99
10	5897	348	300	6545	771	4719	0	2214	10289	10745	-2246	22182	0	0	22182	2991	566	25739	49.98
11	5873	314	292	6479	722	4768	0	2811	10702	11087	-2474	22829	0	0	22829	3183	564	26576	50.03
12	5704	170	284	6158	460	4731	0	3089	10798	10862	-2541	22207	0	0	22207	3273	552	26032	50.01
13	5182	169	281	5632	394	4485	0	3086	11019	11005	-2442	21623	0	0	21623	3241	537	25401	49.94
14	5356	223	277	5856	306	4553	0	2850	10384	10567	-2391	21204	0	0	21204	3165	537	24906	49.95
15	5959	243	276	6478	242	4958	0	2364	10631	10773	-2395	21890	0	0	21890	3219	530	25639	49.94
16	6400	146	277	6823	194	5705	0	1635	10574	10914	-2367	22339	0	0	22339	3290	565	26194	49.95
17	6413	729	277	7419	166	6045	0	721	10100	10070	-2159	21689	0	0	21689	3260	573	25522	49.87
18	6505	1220	299	8024	212	6308	0	102	9305	9370	-1992	21462	0	0	21462	3206	562	25230	49.93
19	6617	1571	453	8641	277	6310	0	1	9541	9429	-2010	22085	0	0	22085	3238	563	25886	50.00
20	6474	676	315	7465	329	6238	0	0	9654	9621	-1978	21139	0	0	21139	3097	536	24772	50.03
21	6318	284	289	6891	381	6140	0	0	9266	8839	-1973	19724	0	0	19724	2936	554	23214	49.99
22	6217	184	292	6693	399	5528	0	0	8982	8622	-1881	18816	0	0	18816	2794	545	22155	50.00
23	6141	164	296	6601	533	5401	0	0	8855	8390	-1922	18485	0	0	18485	2705	518	21708	49.96
24	5693	164	299	6156	599	5173	0	0	8912	8851	-1891	18372	0	0	18372	2658	516	21546	49.92
MUs	146.74	8.56	7.22	162.52	13.21	126.76	0.00	20.86	228.21	229.99	-47.73	493.25	0.00	0.00	493.25	67.21	12.37	572.83	49.97

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/Nov/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
26576 MW	22829 MW	3290 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 12/Nov/2024

Position as on 6.30 Hrs of 13/Nov/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	Chandrapur Unit 7	500	10/11/2024	03:00		Continued.	Air heater problem	15/11/2024
MSPGCL	Chandrapur Unit 6	500	11/11/2024	06:27	13/11/2024	13:42	Boiler Tube Leakage	14/11/2024
MSPGCL	Paras Unit 3	250	11/11/2024	09:13	12/11/2024	14:17	FURNACE DRAFT VERY HIGH.	12/11/2024
MSPGCL	Chandrapur Unit 3	210	12/11/2024	08:26		Continued.	Suspected BTL	14/11/2024
MSPGCL	Nasik Unit 5	210	12/11/2024	09:52		Continued.	Boiler Tube Leakage	
MSPGCL	Bhusawal Unit 5	500	12/11/2024	23:01		Continued.	Boiler Tube Leakage	16/11/2024
MSPGCL	Ghatghar Unit-1	125	13/11/2024	00:00	13/11/2024	19:00	Generator bus duct link fault.	13/11/2024
Total Capacity MSPGCL		2540						
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						
AEML								
AEML	AEML Unit 1	250	12/11/2024	03:00	12/11/2024	08:14	PT failure at VTSP Cubical	
Total Capacity AEML		250						
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	JPL Unit 2	150	13/11/2024	08:40	13/11/2024	10:31	Flame Failure	13/11/2024
Total Capacity IPP		570						
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		4180						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	09/11/2024	19:05	12/11/2024	17:45	Due to no schedule from MSFDCI.	

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

Position as on 6.30 Hrs of 13/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 6	108	11/11/2024	19:15	12/11/2024	18:02	Due to no schedule from MSEDCL.	
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.	
Total Capacity MSPGCL		432						
IPP								
IPP	SWPGPL U-1	135	30/10/2024	00:00		Continued.	Unit Out due to Non-avaialbility of Schedule	
Total Capacity IPP		135						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		567						
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 12/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 13/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (706) OF BUS REACTOR @ KORADI 3	IntraState	13/11/2024	10:01	13/11/2024	16:45	PO	Bay Outage
MAIN BAY (704) OF EKTUNI CKT - 1 @ AKOLA 2	IntraState	13/11/2024	10:38	13/11/2024	19:26	PO	Bay Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	11/11/2024	12:57	13/11/2024	15:46	PO	Complete Maintenance of AC & DC yard including Valve Hall, Testing of Equipments, Chemical Cleaning of AC Yard, Isolator Maintenance Work, HVDC Pole I Line Maintenance etc.
400 KV TIEBAY Outages/Trippings							
TIE BAY (412) OF WARDHA (PG) CKT - 2 & NANDGAON PETH CKT @ AKOLA	IntraState	12/11/2024	05:17	12/11/2024	15:21	T	During investigation lizard waste found on contacts of 52A which operates trip multiplier relay .due to this trip command extended to breaker .After that contact of relay clean .After rectification of problem, both tripping circuit of CB checked found ok. All voltages during CB in close /open condition checked found ok Trip circuit supervision found Healthy .CB trials taken for local / remote found ok
400 KV MAINBAY Outages/Trippings							
MAIN BAY (406) OF WARORA CKT - 1 @ TIRORA	IntraState	12/11/2024	09:57			PO	Breaker annual maintenance
MAIN BAY (430) OF ICT - 1 @ KORADI - 2	IntraState	13/11/2024	10:02	13/11/2024	17:00	PO	Diagnostic Testing of CB
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
TBC @ KOLHAPUR(TALANDGE)	IntraState	11/11/2024	10:59			PO	Q/M work
TBC @ PARLI	IntraState	12/11/2024	10:45	12/11/2024	16:50	PO	1) Back up relay testing work. (2) Bay maintenance work. 3) Hardware tightening & fitting work
BABHALESHWAR - PADGHE CKT - 2	IntraState	12/11/2024	11:25	12/11/2024	14:58	T	Tripped on distance protection.
PADGHE - NAGOTHANE CKT - 1	IntraState	12/11/2024	18:16	12/11/2024	20:32	HT	To attend damaged CVT cable of Nagothane ckt 1
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 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	12/11/2024	07:59	12/11/2024	19:14	PO	For Routine maintenance & Diagnostic work.
STATION TF No 5 @ CHANDRAPUR GCR	IntraState	12/11/2024	08:50	12/11/2024	19:01	PO	1) Diagnostic testing of CT. 2) Measurement of Circuit Breaker's timing, CRM & DCRM. 3) Maintenance and alignment of Isolators. 4) Bay routine maintenance work.
400/220/33 KV 315MVA ICT - 1 @ AKOLA	IntraState	12/11/2024	12:24	12/11/2024	20:54	PO	1)Quarterly Maintenance Work of ICT's & Bay Equipment 2)Diagnostic Testing Work

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

Statement-VII

Position as on 6.30 Hrs of 13/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 315 MVA ICT - 2 @ KOLHAPUR	IntraState	12/11/2024	17:51	13/11/2024	03:13	PO	Quarterly maintenance work and for attending Oil leakage
400/220/33 KV 500MVA ICT - 2 @ WARORA	IntraState	13/11/2024	09:13	13/11/2024	20:02	EO	1) Humming noise incresed . 2) OEM recommended to Check & ensure for tightness of connection of tertiary delta formation geometry & neutral grounding bar assembly , common neutral earthing arrangement.
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 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
BUS REACTOR (125 MVar) - 2 @ KOLHAPUR (TALANDGE)	IntraState	05/11/2024	08:47	13/11/2024	17:59	PO	Main Bay AMP and CB Overhauling work
BUS REACTOR (80 MVar) @ KHARGHAR	IntraState	13/11/2024	11:10			EO	To attend B phase CB closing problem
220 KV TBC Outages/Trippings							
TBC @ GHODBUNDER	IntraState	13/11/2024	08:53	13/11/2024	17:16	PO	Annual Maintenance of bay equipment
220 KV MAINBAY Outages/Trippings							
220KV YAWATMAL- WARDHA(DEOLI) PG CKT 1	InterState	13/11/2024	10:30	13/11/2024	14:00	PO	For Diagnostic Testing Work CT Tan Delta , CRM & Timing of CB and Routine maintainance work
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
TBC @ HINJEWADI-2	IntraState	13/11/2024	09:01	13/11/2024	14:25	PO	Half yearly maintenance, CT MB disconnecting type TBs to be replaced with stud type TBs , CT to CT MB cable replacement work & annual relay testing.
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)
220 kV-Wardha(PG)-Yawatmal Ckt-1	InterState	13/11/2024	10:30	13/11/2024	14:00	HT	Diagnostic testing work CT Tan Delta, CRM & timing of CB and routine maintainance work.
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)

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

Statement-VII

Position as on 6.30 Hrs of 13/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
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	05/11/2024	20:07			HT	Line hand trip for load management on 220kv Nashik Babhaleshawr ckt 1,2.
MULUND - GIS BHANDUP	IntraState	10/11/2024	11:19			T	MULUND - BHANDUP GIS Line tripped on distance protection.Simultaneously 220kv Borivali - Bhandup GIS line tripped hence 220Kv Bhandup GIS went into dark.
BORIVALI - TARAPUR	IntraState	12/11/2024	09:43			PO	Borivali feeder outage is required to carry out routine Annual Maintenance of bay equipments and replacement of Lightening Arrestor
TBC @ SOUTH SOLAPUR	IntraState	12/11/2024	11:00	12/11/2024	14:00	PO	Outage is required for Quarterly Maintenance
PARLI NEW TPS - BEED CKT 1	IntraState	12/11/2024	16:07	12/11/2024	16:31	EO	FOR CONNECTING LA COUNTER METER TO B-PH LA
TROMBAY MSETCL TIE - 2	IntraState	12/11/2024	17:59	12/11/2024	18:10	EO	For raising SF6 gas pressure
TALANDGE - HAMIDWADA	IntraState	13/11/2024	09:18	13/11/2024	18:19	PO	for fixing of wadge connectors
HINJEWADI 2 - HINJEWADI 3 CKT - 2	IntraState	13/11/2024	10:29	13/11/2024	14:41	PO	Annual relay testing work
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	13/11/2024	11:10	13/11/2024	18:39	PO	Replacement of damaged conductors at various locations
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	13/11/2024	15:05	13/11/2024	22:38	HT	Load management.
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.

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

Statement-VII

Position as on 6.30 Hrs of 13/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/33 KV 50 MVA PTR 2 @ HAMIDWADA	IntraState	12/11/2024	09:24	12/11/2024	18:25	PO	Quarterly Maintenance work. Attending oil leakage on Transformer Top Plate.
220/110kV 100MVA ICT - 3 @ PETH	IntraState	12/11/2024	10:03	12/11/2024	17:14	PO	Quarterly Maintenance Work
220/110 KV 200 MVA ICT 3 @ MUDSHINGI	IntraState	12/11/2024	10:29	12/11/2024	16:58	PO	For fixing of repaired radiator of ICT
220/132KV 200MVA ICT 2 @ LONAND	IntraState	12/11/2024	14:38	12/11/2024	17:35	EO	Diagnosing the fire detector trip alarm operated on NIFPS panel
220/132 KV 200MVA ICT 2 @ KURKUMBH	IntraState	12/11/2024	15:15	12/11/2024	18:02	EO	Replacement of High LCM and cracked LV Y ph LA
250 MVA ICT-5 @ TROMBAY	IntraState	13/11/2024	09:00	13/11/2024	17:35	PO	R/M testing
220/22KV 50MVA PTR - 2 @ PALAVA	IntraState	13/11/2024	09:12	13/11/2024	15:18	PO	Attending Oil leakage from conservator tank valve. Diagnostic testing work
220/100 KV 100 MVA ICT 2 @ KANDALGAON	IntraState	13/11/2024	09:42	13/11/2024	16:51	PO	Diagnostics testing work to be carried out.
220/132 KV 200 MVA PTR NO 6 @ PARVATI	IntraState	13/11/2024	10:04	13/11/2024	20:36	PO	Annual testing and half yearly maint. work.
220/100 KV 100 MVA ICT 2 @ TAMBATI	IntraState	13/11/2024	10:06	13/11/2024	14:33	PO	1) OLTC overhauling work by agency. 2) SFRA Test by PAC Circle Vashi. 3) Other maintenance & diagnostic work.
220/33KV 100MVA TF No.2 @ BOTHE	IntraState	13/11/2024	11:21	13/11/2024	17:29	PO	Diagnostic Testing Work & Quarterly Maintenance Work
220/132KV 200MVA ICT 1 @ LONAND	IntraState	13/11/2024	11:44	13/11/2024	15:35	PO	1. Diagnostic Testing Work 2. LV Bushing Jump stud replacement Work
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
NALDURG-WAGHDARI CKT	IntraState	12/11/2024	18:25	12/11/2024	20:40	PO	Outage is required for Bus Isolator alignment work
110 KV BUSBAR Outages/Trippings							
BUS ZONE - 1@ AMBERNATH	IntraState	13/11/2024	10:50	13/11/2024	15:29	PO	R/M of main bus GODs.

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