

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 17/Dec/2023 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	136.553	2570.959	1) Gujrat	-4.190	-10.233
2) Hydro	5.200	102.890	2) Madhya Pradesh	-0.661	90.614
3) Gas	6.537	103.212	3) Chattisgarh	7.340	118.280
Total MSPGCL	148.290	2777.061	4) Maharashtra	162.153	2890.659
B) 1) APML	74.403	507.883	5) Goa (Amona)	-1.243	-22.859
2) JSWEL	22.916	388.498	Total	163.399	3066.461
3) VIPL	0.000	0.000	a) Mumbai Schedule	26.986	544.630
4) RPL(AMT)	23.146	423.328	b) Mumbai Drawl	31.323	608.690
5) SWPGPL	10.610	169.977	c) MSEDCL Bilateral *	43.412	1203.829
6) Other IPP	42.110	662.911	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	26.986	544.609
C) 1) TPCL Thermal	9.708	191.703	Include PX	0.000	0.000
2) TPCL Hydro	1.285	49.397	Standby	0.000	0.022
3) TPCL Gas	2.270	39.759	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.664	147.483	1) MSEDCL	467.557	7573.254
D) STATE			2) Mumbai Discoms	52.249	1037.027
1) Thermal	327.110	5062.742	3) Other Discoms	10.087	170.372
(A1+C1+C4+(B1-B6))			TOTAL STATE	529.893	8780.653
2) Hydro (A2+C2)	6.485	152.287			
3) Gas (A3+B7+C3)	8.807	142.971			
4) Wind	12.664	149.973			
6) SOLAR	11.429	206.224			
TOTAL STATE	366.495	5714.197			

* 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 24 Hrs
MSPGCL Thermal	6361	5777	6281	4853
MSPGCL Hydro	220	201	202	202
MSPGCL Gas	291	288	286	300
MSPGCL Total Generation	6872	6266	6769	5355
Central Sector Receipt	8134	7712	7270	6082
WIND	453	309	479	787
CPP / IPP Thermal	7633	7434	7338	5840
CPP / IPP Gas	0	0	0	0
SOLAR	1506	1750	0	0
Exchange with Mumbai	-1387	-1585	-1374	-1319
MSEDCL DEMAND MET	22777	21464	20011	16336
Load Shedding	0	0	0	0
MSEDCL DEMAND	22777	21464	20011	16336
TPCL GENERATION	503	500	750	549
AEML GENERATION	454	304	319	312
MUMBAI DEMAND	2344	2389	2443	2180
OTHER DISCOM DEMAND	434	421	471	410
STATE DEMAND MET	25555	24275	22925	18925
STATE DEMAND	25555	24275	22925	18925
Frequency (Hz)	49.96	50.04	50.05	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.41 Hz at 06:05 Hrs	49.82 Hz at 19:19 Hrs	50.02	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 17/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.88	65.61	175	130
Unit 8	0.00	183.17	0	0
Unit 9	12.58	224.05	617	372
Unit 10	12.42	227.27	590	390
Total	28.89	700.10		
Bhusawal				
Unit 3	3.10	46.78	175	120
Unit 4	8.75	153.32	495	280
Unit 5	8.30	146.00	495	280
Total	20.15	346.10		
Parli				
Unit 6	2.36	23.24	162	0
Unit 7	3.74	23.87	219	144
Unit 8	3.79	34.25	243	141
Total	9.89	81.37		
Chandrapur				
Unit 3	3.09	46.50	150	118
Unit 4	3.10	47.55	149	119
Unit 5	0.00	133.86	0	0
Unit 6	6.61	112.04	288	260
Unit 7	6.92	115.83	310	260
Unit 8	9.47	173.69	489	276
Unit 9	9.68	174.98	474	286
Total	38.86	804.44		
Paras				
Unit 3	4.93	85.44	218	183
Unit 4	5.10	90.81	235	160
Total	10.03	176.25		
Khaparkheda				
Unit 1	3.48	51.68	170	120
Unit 2	2.83	40.71	128	100
Unit 3	3.56	62.60	173	128
Unit 4	3.11	64.98	136	125
Unit 5	9.60	161.18	480	275
Total	22.58	381.14		
Nasik				
Unit 3	3.18	43.75	169	122
Unit 4	0.00	0.00	0	0
Unit 5	2.98	37.80	151	117
Total	6.16	81.55		
Uran				
All Units	6.54	103.21	306	145
Total	6.54	103.21		
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)	0.37	3.54	42	0
Total	0.37	3.54		
Koyna				
Stage 1-2	1.34	27.10	265	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	6.43	0	0
Stage 3	0.00	7.78	0	0
Total	1.34	41.32		
Hydro				
KDPH	0.43	7.94	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	2.94	42.88	125	115
GHATGHAR	0.11	7.22	77	0
Total	3.49	58.04		
Wind				
Total	12.66	149.97	0	0
Total	12.66	149.97		
CPP				
APML(Mus)	74.40	507.88	0	0
JSWEL(Mus)	22.92	388.50	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.15	423.33	0	0
SWPGPL-Mus	10.61	169.98	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.49	83.84	207	158
Other(Mus)	37.62	579.07	0	0
JPL	0.00	0.00	0	0
Total	173.18	2152.60		
SOLAR				
Total	11.43	206.22	0	0
Total	11.43	206.22		
Tata				
Trombay 5	6.44	128.50	311	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.26	22.36	108	39
Trombay 7B	1.01	17.40	65	35
TATA Hydro	1.28	49.40	180	11
Trombay 8	3.26	63.20	170	129
Total	13.26	280.86		
AEML				
DTPS U-1&2	7.66	147.48	454	224
Total	7.66	147.48		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	136.55	2570.96	MSPGCL Total	148.29	2777.06
			MSPGCL Thml+Gas	143.09	2674.17	Koyna 1,2 & 4 Total	1.34	33.53
			MSPGCL Hydro	5.20	102.89	State Total	366.50	5714.20

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 17/Dec/2023

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						Planned	*Transmission Constraint					
1	4859	199	306	5364	551	6784	0	0	6083	5722	-1232	16801	0	0	16801	2094	389	19283	50.04
2	4860	181	263	5304	563	6812	0	0	5867	5864	-1127	17043	0	0	17043	1968	373	19384	50.01
3	4934	181	145	5260	506	7125	0	0	5760	5968	-1105	17407	0	0	17407	1870	347	19624	50.02
4	5011	216	150	5377	536	7173	0	0	5699	5880	-1090	17537	0	0	17537	1808	339	19684	49.99
5	5671	181	173	6025	644	7236	0	0	5856	5948	-1084	18389	0	0	18389	1804	380	20573	50.01
6	5865	182	250	6297	714	7267	0	0	6575	6417	-1074	19240	0	0	19240	1853	381	21474	50.05
7	6153	187	301	6641	689	7595	0	18	6802	6585	-1090	20023	0	0	20023	1909	415	22347	50.11
8	6017	411	301	6729	619	7616	0	157	6704	6984	-1006	20674	0	0	20674	1955	424	23054	49.96
9	6487	280	302	7069	545	7683	0	601	6710	7275	-1016	21710	0	0	21710	2089	447	24246	49.96
10	6563	235	301	7099	485	7634	0	1153	7508	7765	-1139	22591	0	2	22591	2211	406	25208	49.97
11	6361	220	291	6872	453	7633	0	1506	8012	8134	-1387	22777	0	5	22777	2344	434	25555	49.96
12	6194	283	288	6765	383	7583	0	1734	7996	7972	-1570	22432	0	8	22432	2386	436	25253	50.01
13	5777	201	288	6266	309	7434	0	1750	7882	7712	-1585	21464	0	3	21464	2389	421	24275	50.04
14	5500	201	279	5980	266	7487	0	1700	7783	7543	-1514	21048	0	0	21048	2322	414	23784	50.02
15	5626	202	282	6110	264	7491	0	1402	7648	7503	-1499	20845	0	0	20845	2296	425	23567	50.04
16	6018	217	280	6515	252	7583	0	950	7499	7638	-1489	21015	0	0	21015	2293	433	23742	50.03
17	6279	204	280	6763	314	7613	0	394	6930	7050	-1420	20262	0	0	20262	2278	453	22992	50.00
18	6193	200	284	6677	347	7636	0	64	6741	6639	-1320	19570	0	0	19570	2300	474	22343	50.02
19	6281	202	286	6769	479	7338	0	0	7418	7270	-1374	20011	0	0	20011	2443	471	22925	50.05
20	6086	209	293	6588	660	7265	0	0	6989	6600	-1513	19135	0	0	19135	2454	465	22054	50.01
21	5210	201	299	5710	769	6827	0	0	6373	6337	-1506	17670	0	0	17670	2404	468	20541	50.03
22	4906	199	298	5403	760	6323	0	0	6266	6351	-1467	16924	0	0	16924	2339	446	19709	50.06
23	4849	206	297	5352	769	6205	0	0	6172	6160	-1397	16653	0	0	16653	2261	437	19350	50.09
24	4853	202	300	5355	787	5840	0	0	6144	6082	-1319	16336	0	0	16336	2180	410	18925	50.03
MUs	136.55	5.20	6.54	148.29	12.66	173.18	0.00	11.43	163.42	163.40	-31.32	467.56	0.00	0.02	467.56	52.25	10.09	529.89	50.02

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 132 kV BBLR To Rahuri Line over Load

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 17/Dec/2023

Position as on 6.30 Hrs of 18/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	15/02/2024
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	15/01/2024
MSPGCL	Nasik Unit 4	210	19/11/2023	15:48		Continued.	Stator Earth Fault (Converted into AOH from 00:00 hrs dt.20/11/2023)	25/12/2023
MSPGCL	Koyna STG-IV Unit-3	250	24/11/2023	08:00		Continued.	Capital Overhauling	24/01/2024
MSPGCL	Koyna Unit 1	70	13/12/2023	15:54		Continued.	New excitation panel installation and commissioning work	23/12/2023
Total Capacity MSPGCL		718						
Total Capacity PLANNED OUTAGE		718						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35	17/12/2023	00:10	Stator Earth Fault	15/12/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
MSPGCL	Koradi Unit 8	660	14/12/2023	09:42		Continued.	Boiler Tube Leakage	19/12/2023
MSPGCL	Chandrapur Unit 5	500	16/12/2023	08:47	18/12/2023	05:06	Boiler Tube Leakage	18/12/2023
MSPGCL	Uran Unit 7	108	17/12/2023	01:44	17/12/2023	03:43	Generator Protection operated	
MSPGCL	Parli Unit 6	250	17/12/2023	04:27	17/12/2023	10:45	Furnace Pressure High	17/12/2023
MSPGCL	Chandrapur Unit 6	500	18/12/2023	02:19		Continued.	Boiler Tube Leakage	21/12/2023
MSPGCL	Bhusawal Unit 4	500	18/12/2023	10:05		Continued.	Tube leakage attending work.	20/12/2023
Total Capacity MSPGCL		2871						
AEML								
AEML	AEML Unit 2	250	17/12/2023	02:41	17/12/2023	04:37	Governing system problem.	
Total Capacity AEML		250						
IPP								
IPP	RPL(AMT) U-2	270	12/10/2023	07:59		Continued.	Tripped Due to Electrical protection opted.	24/12/2023
IPP	JPL Unit 1	150	03/11/2023	00:01	17/12/2023	23:51	Under shutdown condition Due to low net sales Realization cost.	
Total Capacity IPP		420						
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.	01/04/2024
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water	01/05/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 17/Dec/2023

Position as on 6.30 Hrs of 18/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	
CENT.SECTOR	Tarapur 4	540	05/12/2023	23:47	18/12/2023	20:34	Auxiliary Secondary side feed water leakage.	19/12/2023
Total Capacity CENT.SECTOR		860						
Total Capacity FORCED OUTAGE		4401						
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						

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 17/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 18/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Tripping							
AKOLA II - EKTUNI CKT - 1	IntraState	17/12/2023	12:36	17/12/2023	18:23	PO	For changeover of Spare-phase LR with B- phase LR @ Ektuni SS for replacement of mechanical protection & bushing CT cable in Spare-phase LR
500 KV LINE Outages/Tripping							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	12/12/2023	13:40		Continued.	EO	To attend the Oil Leakage of Pole II R Phase Converter Transformer
400 KV MAINBAY Outages/Tripping							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	09/11/2023	15:36		Continued.	PO	For alignment work of 89L isolator of Station Transformer 6A
MAIN BAY - 418 OF IEPL @ KORADI-2	IntraState	29/09/2023	10:42			PO	1)Diagnostic testing of Circuit breaker 418-Q52. 2) Routine Maintenance work of Bay 418.
400 KV LINE Outages/Tripping							
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 - 2	IntraState	26/11/2023	19:17			HT	HT Load Management
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 2	IntraState	09/12/2023	12:57		Continued.	PO	Scheme work of replacement of existing 0.5 ACSR conductor by HTLS conductor
KHADKA-AURANGABAD (WALUJ)	IntraState	16/12/2023	21:17	17/12/2023	07:35	HT	H/T on Overvoltage
JAIGAD - KARAD CKT - 1	IntraState	16/12/2023	21:58	18/12/2023	08:29	HT	HT FOR OVERVOLTAGE CONTROL
CHANDRAPUR-PARLI CKT-3	IntraState	17/12/2023	09:05	17/12/2023	19:24	PO	Broken spacer cum vibration dampers replacement work
KHADKA-AURANGABAD (WALUJ)	IntraState	17/12/2023	20:21	18/12/2023	09:48	HT	H/T For voltage Management.
PADGHE - NAGOTHANE CKT - 1	IntraState	18/12/2023	01:42	18/12/2023	08:37	HT	HT for Overvoltage
400/11.5KV STATION TRANSFORMER - 2 @ TIRORA	IntraState	18/12/2023	10:36		Continued.	PO	TRANSFORMER PAINTING WORK
GT-8 @ KORADI-2	IntraState	18/12/2023	11:24	18/12/2023	22:30		1) Diagnostic testing of Metering CTs 2) Routine Bay Maintenance work.
KOLHAPUR (TALANDGE) - ALKUD	IntraState	18/12/2023	14:30	18/12/2023	21:57	PO	Q/m work.
JAIGAD - KARAD CKT - 2	IntraState	18/12/2023	21:24		Continued.	HT	Handtripped for Over Voltage
KHADKA-AURANGABAD (WALUJ)	IntraState	18/12/2023	21:46		Continued.	HT	H/T For voltage management.
400 KV ICT Outages/Tripping							
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.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	01/12/2023	13:22		Continued.	PO	R-PHASE BUSHING CHECKING, REPLACEMENT AND ASSOCIATED WORKS.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 17/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 18/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 600 MVA ICT - 4 @ PADGHE	IntraState	16/12/2023	09:12		Continued.	PO	1) Replacement of B-PH Unit due to PD and Increasing key gases presence of theme fault. 2) Bay Maint work 3) MTAMC work 4) filtration of R ph & Y ph. unit 5) attending Oil leakage R & Yph. unit from various point. 6) Replacement of Differential Relay. 7) If outage not approved for replacement, TBC charging permission required for four days for CB mechanism overhauling work on HV side.
400/220/33 KV 500MVA ICT - 1 @ WARORA	IntraState	16/12/2023	10:30		Continued.	PO	Removing cable from TB and Glands in Panel for taking continuity test and confirming other cables also i.e control room to ICT , Control room to panel.
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	IntraState	18/12/2023	09:36	18/12/2023	19:20	PO	Diagnostic testing & Relay testing work , Routine maint. Work & CTR Maintenance
400/220/33 KV 315MVA ICT - 3 @ KARAD	IntraState	18/12/2023	10:15	18/12/2023	18:24	PO	COLD WELDING WORK
400 KV BR Outages/Tripping							
400KV 125 MVAR BUS REACTOR @ AKOLA	InterState	18/12/2023	11:01	18/12/2023	15:18	EO	Attend the oil leakage in on line DGA connection
220 KV MAINBAY Outages/Tripping							
MAIN BUS @ NIWALI	IntraState	18/12/2023	09:26	18/12/2023	18:45	PO	1. 220KV Bus PID suspected insulator replacement & cold line cleaning of 220KV bus. 2. Routine maintenance work. 3. 220KV Bus PT diagnostic testing
220 KV LINE Outages/Tripping							
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2023	17:31		Continued.	HT	HT for load management from Padghe end
VERSOVA - GHODBUNDER	IntraState	09/12/2023	17:28	18/12/2023	11:52	EO	To attend SF6 low pressure alarm on CB 452.
APTA - KALWA	IntraState	12/12/2023	15:21	18/12/2023	19:26	PO	For charging of newly proposed 220/22kV Print House S/stn by LILO on 220kV APTA - KALWA line
AAREY - AEML SAKI CKT - 2	IntraState	14/12/2023	07:13	18/12/2023	19:58	PO	Commissioning of new CRP, Under MERC approved AIS to GIS conversion Project.
APTA - KALWA	IntraState	14/12/2023	14:19	18/12/2023	19:26		For erection of inline new 03 nos. of mono pole tower & stringing of 03 nos. of conductor between loc no. 656 to 659.
URSE - TALEGAON (AMBI) CKT 1	IntraState	16/12/2023	23:48	17/12/2023	06:52	PO	Chemical washing of insulators.
GIS BHANDUP - BORIVALI	IntraState	17/12/2023	14:09	17/12/2023	17:58	PO	Annual diagnostic testing work of EHV equipments
KANDALGAON - PIRANGUT	IntraState	17/12/2023	16:19	17/12/2023	18:12	PO	R,Y and B phase Jump replacement from CB to Bus isolator at 220kV Pirangut SS.
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	18/12/2023	00:39	18/12/2023	08:18	PO	LA REPLACEMENT AND DIFFERENTIAL STABILITY TEST
MIRAJ - ICHALKARANJJI	IntraState	18/12/2023	08:00	18/12/2023	19:13	PO	220KV Miraj Line kept off for proper load management at 220kV Tilawani S/S during outage period of outage on 220kV Talandage- Tilawani-I & 220kV Talandage- Tilawani-II

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 18/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS @ TILWANI	IntraState	18/12/2023	08:22	18/12/2023	19:13	PO	"1) Maintenance of 220 kV/110KV PT and all 220 KV Main Bus isolators alignment & maintenance work (inc-Line & T/F bays). 2) 220KV Main Bus section Isolator Hot spot attending work. 3) Insulator string cleaning work of main bus & allied. 4) 33KV Overhauling & Maintenance work. 5) 220/110KV Busbar Relay Testing Work. 6) Retrofitting of 220KV Line Bay Backup Relay."
TALANDGE - ICHALKARANJI 1	IntraState	18/12/2023	08:22	18/12/2023	19:19	PO	Stringing of Missing earthwire from T.L 31 to 39
TALANDGE - ICHALKARANJI 2	IntraState	18/12/2023	08:22	18/12/2023	19:20	PO	Stringing of Missing earthwire from T.L 31 to 39
GHODBUNDER - MSETCL BOISAR	IntraState	18/12/2023	08:32	18/12/2023	17:41	PO	Replacement of old hardware at critical locations
BORIVALI - BOISAR II LINE	IntraState	18/12/2023	08:33	18/12/2023	17:53	PO	Replacement of old hardware at critical locations.
KEKATNIMBHORA - CHALISGAON CKT	IntraState	18/12/2023	09:12	18/12/2023	18:09	PO	Replacement of flashover disc and Replacement piece of the damaged conductor.
220 KV PARLI -U-8 - PARBHANI CKT	IntraState	18/12/2023	10:05	18/12/2023	17:53	PO	Crane movement for CB replacement
MUDSHINGI- BELEWADI LINE	IntraState	18/12/2023	10:05	18/12/2023	14:19	PO	LMU replacement work by PAC division at Mudshingi end
PHALTAN MIDC - CSSK BHAVANI NAGAR	IntraState	18/12/2023	11:02	18/12/2023	17:42	PO	Cold line washing and cleaning of insulator from local no-56 to 106.
PHALTAN MIDC - CSSK BHAVANI NAGAR	IntraState	18/12/2023	11:02	18/12/2023	17:42	PO	Cold line washing and cleaning of insulator from local no-56 to 106.
NERLE- POPHALI	IntraState	18/12/2023	11:15	18/12/2023	17:50	PO	Diagnostic Testing & Quarterly Maintenance Work
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 2	IntraState	18/12/2023	11:32	18/12/2023	17:56	PO	Stringing of OPGW
SHIVAJINAGAR-MALEGAON	IntraState	18/12/2023	16:32	18/12/2023	18:10	HT	Emergency outage for removing tad patri
SAHARA-URSE	IntraState	18/12/2023	23:10		Continued.	HT	H/T For load management
PIRANGUT - HINJAWADI 2	IntraState	18/12/2023	23:29		Continued.	HT	H/T For load management
TALEGAON (AMBI)-TALEGAON (PG) CKT 2	IntraState	18/12/2023	23:40		Continued.	HT	H/T For Emergency outage at PG end.
220 KV ICT Outages/Trippings							
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/132 KV 100 MVA ICT 1	IntraState	17/12/2023	09:50	17/12/2023	17:12	PO	For Auxiliary Bus Isolator replacement work.
220/132/11 KV 200 MVA ICT 2 @ AMRAVATI	IntraState	18/12/2023	09:15	18/12/2023	17:24	PO	ICT Painting work.
220/132 KV 100 MVA ICT 2 @ BALAPUR	IntraState	18/12/2023	09:18	18/12/2023	15:20	PO	IR, Capacitance and tan delta measurement of CT and ICT, Auxilliary protection testing of ICT. IR, CRM and timing measurement of CB at 220kV Balapur Ss.
220/132 KV 200 MVA ICT 1 @ BEED	IntraState	18/12/2023	11:00	18/12/2023	14:12	EO	Attending oil leakage
220/100 KV 200 MVA ICT 1 @ KALWA	IntraState	18/12/2023	11:17		Continued.	PO	LV CB pole Overhauling work .
250 MVA ICT-5 @ TROMBAY	IntraState	18/12/2023	12:45	18/12/2023	17:25	PO	TREE TRIMMING IN VICINITY
250 MVA ICT-4 @ TROMBAY	IntraState	18/12/2023	12:45	18/12/2023	17:25	PO	TREE TRIMMING IN VICINITY

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 18/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132 KV 200 MVA ICT 1 @ BEED	IntraState	18/12/2023	15:35	18/12/2023	16:13	T	PDR Operated.
220 KV BUSBAR Outages/Trippings							
MAIN BUS-2@RELIANCE GIS	IntraState	15/12/2023	10:41	17/12/2023	18:41	EO	Replacement of SF6 Gas with Low dew point values in BUS VT Compartments. T25-Bus-II VT T21-Bus-II Check VT for Metering T22-Bus-II Main VT for Metering (Work will be carried out by OEM M/s Siemens).
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
AMBERNATH - KALYAN CKT - 2	IntraState	18/12/2023	10:16	18/12/2023	13:45	PO	Closer inspection in Kalyan Section
110 KV BR Outages/Trippings							
110KV GROUP BREAKER-1 @ TROMBAY	IntraState	17/12/2023	06:46	18/12/2023	03:05	PO	110 KV BUS-3 OUTAGE AT TROMBAY

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