

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 21/Dec/2023 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	150.522	3127.344	1) Gujrat	-4.518	-20.946
2) Hydro	7.270	126.854	2) Madhya Pradesh	1.653	95.473
3) Gas	7.065	130.993	3) Chattisgarh	7.570	146.200
Total MSPGCL	164.857	3385.191	4) Maharashtra	162.407	3542.106
B) 1) APML	75.452	802.057	5) Goa (Amona)	-1.519	-29.106
2) JSWEL	24.674	484.554	Total	165.593	3733.727
3) VIPL	0.000	0.000	a) Mumbai Schedule	32.870	680.854
4) RPL(AMT)	24.105	515.949	b) Mumbai Drawl	38.557	754.932
5) SWPGPL	11.479	214.029	c) MSEDCL Bilateral *	67.906	1516.484
6) Other IPP	43.955	838.674	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	32.870	680.833
C) 1) TPCL Thermal	12.427	238.796	Include PX	0.000	0.000
2) TPCL Hydro	4.307	62.970	Standby	0.000	0.022
3) TPCL Gas	0.000	46.012	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.084	175.132	1) MSEDCL	486.858	9494.662
D) STATE			2) Mumbai Discoms	60.375	1277.837
1) Thermal	347.698	6396.535	3) Other Discoms	10.448	212.013
(A1+C1+C4+(B1-B6))			TOTAL STATE	557.681	10984.512
2) Hydro	11.577	189.824			
(A2+C2)					
3) Gas	7.065	177.005			
(A3+B7+C3)					
4) Wind	11.337	227.363			
6) SOLAR	14.411	260.063			
TOTAL STATE	392.088	7250.790			

* 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 2 Hrs
MSPGCL Thermal	7111	5893	7393	4892
MSPGCL Hydro	456	244	927	161
MSPGCL Gas	288	281	293	302
MSPGCL Total Generation	7855	6418	8613	5355
Central Sector Receipt	7761	8292	6992	6075
WIND	337	208	169	818
CPP / IPP Thermal	7776	7544	7832	6646
CPP / IPP Gas	0	0	0	0
SOLAR	1914	2167	0	0
Exchange with Mumbai	-1870	-2038	-1596	-1349
MSEDCL DEMAND MET	23299	22151	21516	17174
Load Shedding	0	0	0	0
MSEDCL DEMAND	23299	22151	21516	17174
TPCL GENERATION	886	731	1108	473
AEML GENERATION	222	237	244	173
MUMBAI DEMAND	2978	3006	2948	1995
OTHER DISCOM DEMAND	474	440	494	371
STATE DEMAND MET	26751	25597	24958	19540
STATE DEMAND	26751	25597	24958	19540
Frequency (Hz)	49.99	49.99	49.97	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 06.02 Hrs	49.62 Hz at 08.09 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 21/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	0.01	76.83	12	0
Unit 8	13.18	212.14	622	378
Unit 9	12.67	272.88	612	390
Unit 10	12.36	277.03	604	0
Total	38.23	838.89		
Bhusawal				
Unit 3	3.36	59.93	175	120
Unit 4	7.26	163.93	485	0
Unit 5	9.02	180.78	495	280
Total	19.63	404.64		
Parli				
Unit 6	4.05	38.86	250	143
Unit 7	4.14	39.58	238	148
Unit 8	0.00	41.22	0	0
Total	8.19	119.66		
Chandrapur				
Unit 3	3.22	59.34	154	120
Unit 4	3.15	60.11	150	120
Unit 5	8.26	163.96	440	289
Unit 6	7.29	124.24	350	275
Unit 7	6.46	141.86	306	229
Unit 8	9.29	209.80	494	280
Unit 9	9.56	211.46	481	296
Total	47.24	970.77		
Paras				
Unit 3	5.40	105.73	242	205
Unit 4	5.42	111.36	246	208
Total	10.82	217.08		
Khaparkheda				
Unit 1	3.73	65.76	190	120
Unit 2	2.54	51.60	119	86
Unit 3	3.55	76.88	170	125
Unit 4	3.89	80.22	193	129
Unit 5	9.10	198.19	450	285
Total	22.81	472.64		
Nasik				
Unit 3	0.00	52.56	0	0
Unit 4	0.00	0.00	0	0
Unit 5	3.60	51.10	169	127
Total	3.60	103.66		
Uran				
All Units	7.06	130.99	303	281
Total	7.06	130.99		
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)	0.20	4.32	47	0
Total	0.20	4.32		
Koyna				
Stage 1-2	1.82	32.37	335	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.55	7.13	224	0
Stage 3	0.63	9.34	222	0
Total	2.99	48.84		
Hydro				
KDPH	0.43	9.67	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	2.43	53.17	109	94
GHATGHAR	1.21	10.86	250	0
Total	4.08	73.69		
Wind				
Total	11.34	227.36	0	0
Total	11.34	227.36		
CPP				
APML(Mus)	75.45	802.06	0	0
JSWEL(Mus)	24.67	484.55	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.10	515.95	0	0
SWPGPL-Mus	11.48	214.03	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.18	103.93	267	158
Other(Mus)	36.77	727.01	0	0
JPL	2.00	7.73	142	63
Total	179.66	2855.26		
SOLAR				
Total	14.41	260.06	0	0
Total	14.41	260.06		
Tata				
Trombay 5	8.22	159.70	451	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.00	25.91	0	0
Trombay 7B	0.00	20.10	0	0
TATA Hydro	4.31	62.97	434	16
Trombay 8	4.20	79.10	227	130
Total	16.73	347.78		
AEML				
DTPS U-1&2	5.08	175.13	244	167
Total	5.08	175.13		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	150.52	3127.34	MSPGCL Total	164.86	3385.19
			MSPGCL Thml+Gas	157.59	3258.34	Koyna 1,2 & 4 Total	2.36	39.50
			MSPGCL Hydro	7.27	126.85	State Total	392.09	7250.79

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 21/Dec/2023

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	4984	161	299	5444	850	6388	0	0	6139	6298	-1439	17142	0	0	17142	2102	399	19643	49.97
2	4892	161	302	5355	818	6646	0	0	6077	6075	-1349	17174	0	0	17174	1995	371	19540	49.98
3	4888	162	302	5352	839	6769	0	0	5903	6118	-1251	17482	0	0	17482	1865	345	19692	49.98
4	4914	161	303	5378	885	6944	0	0	5759	6032	-1223	17654	0	0	17654	1809	362	19825	49.99
5	5384	166	301	5851	847	7213	0	0	5741	6031	-1207	18379	0	0	18379	1808	356	20543	49.99
6	6186	166	302	6654	801	7277	0	0	6285	6552	-1285	19632	0	0	19632	1903	367	21902	49.98
7	6945	198	303	7446	864	7777	0	4	6592	6559	-1338	20905	0	0	20905	2121	407	23433	50.03
8	7208	520	302	8030	857	7931	0	168	6167	6803	-1185	22175	0	0	22175	2274	430	24878	49.88
9	7277	891	297	8465	570	7912	0	692	6623	7302	-1375	23112	0	0	23112	2564	453	26130	49.88
10	7216	479	298	7993	412	7871	0	1417	7430	7573	-1640	23155	0	0	23155	2821	471	26447	49.95
11	7111	456	288	7855	337	7776	0	1914	7976	7761	-1870	23299	0	32	23299	2978	474	26751	49.99
12	6481	348	290	7119	247	7629	0	2148	7828	8007	-1881	22794	0	62	22794	2985	475	26254	50.02
13	5893	244	281	6418	208	7544	0	2167	8044	8292	-2038	22151	0	2	22151	3006	440	25597	49.99
14	5748	152	282	6182	150	7532	0	2141	8039	8127	-2171	21530	0	0	21530	2877	431	24838	50.01
15	6348	157	284	6789	85	7560	0	1797	8035	7988	-2110	21673	0	94	21673	2838	436	24947	50.03
16	6771	176	285	7232	117	7707	0	1216	7986	7840	-2115	21527	0	125	21527	2930	470	24927	49.98
17	7065	202	286	7553	108	7763	0	657	7595	7405	-1925	21093	0	124	21093	2864	469	24425	49.91
18	7277	417	287	7981	117	7836	0	90	6711	6872	-1643	20773	0	64	20773	2941	480	24194	49.85
19	7393	927	293	8613	169	7832	0	0	6851	6992	-1596	21516	0	0	21516	2948	494	24958	49.97
20	7338	445	293	8076	330	7870	0	0	6640	6443	-1530	20693	0	0	20693	2859	496	24048	50.02
21	6718	168	295	7181	419	7721	0	0	6393	6054	-1597	19297	0	0	19297	2698	481	22476	50.00
22	6022	171	292	6485	476	7379	0	0	6240	6184	-1705	18352	0	0	18352	2504	467	21323	49.99
23	5378	171	299	5848	460	7374	0	0	6202	6283	-1713	17807	0	0	17807	2386	445	20638	49.98
24	5085	172	301	5558	371	7414	0	0	6075	6001	-1371	17546	0	0	17546	2299	427	20272	49.96
MUs	150.52	7.27	7.06	164.86	11.34	179.66	0.00	14.41	163.33	165.59	-38.56	486.86	0.00	0.50	486.86	60.37	10.45	557.68	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 :-

1) ELR carried due to overloading of 220KV BBLR-I & II.

State Load Despatch Center,Airoli (MSETCL) Statement-VI

Details of Generating Unit Outages/Trippings for 21/Dec/2023

Position as on 6.30 Hrs of 22/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						
TPC-G								
TPC-G	Trombay 7B	60	20/12/2023	12:37		Continued.	Annual Overhaul	03/01/2024
TPC-G	Trombay 7A	120	20/12/2023	12:42		Continued.	Annual Overhaul	03/01/2024
Total Capacity TPC-G		180						
AEML								
AEML	AEML Unit 2	250	20/12/2023	10:54		Continued.	Annual Overhaul	20/01/2024
Total Capacity AEML		250						
Total Capacity PLANNED OUTAGE		1148						
FORCED OUTAGE								
MSPGCL								
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	Bhusawal Unit 4	500	18/12/2023	10:05	21/12/2023	03:53	Tube leakage attending work.	20/12/2023
MSPGCL	Parli Unit 8	250	19/12/2023	20:44	22/12/2023	17:36	Zero schedule	
MSPGCL	Nasik Unit 3	210	20/12/2023	15:58	22/12/2023	12:30	Suspected BTL	23/12/2023
MSPGCL	Koradi Unit 6	210	21/12/2023	00:24		Continued.	Multiple test	26/12/2023
MSPGCL	Koradi Unit-10	660	21/12/2023	22:46	22/12/2023	04:19	Flame Failure	
MSPGCL	Chandrapur Unit 4	210	22/12/2023	07:25		Continued.	Boiler Tube Leakage	25/12/2023
MSPGCL	Paras Unit 3	250	22/12/2023	16:19		Continued.	Governing System Problem.	24/12/2023
Total Capacity MSPGCL		2518						
IPP								
IPP	RPL(AMT) U-2	270	12/10/2023	07:59		Continued.	Tripped Due to Electrical protection opted.	24/12/2023
Total Capacity IPP		270						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being	01/04/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 21/Dec/2023

Position as on 6.30 Hrs of 22/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							executed before refueling.	
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.	01/05/2024
CENT.SECTOR	Tarapur 4	540	20/12/2023	11:06	22/12/2023	03:09	Actuation of Reactor Protection system	23/12/2023
Total Capacity CENT.SECTOR		860						
Total Capacity FORCED OUTAGE		3648						
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/Trippings for 21/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 22/Dec/2023

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 (707) OF TIRORA CKT - 2 @ KORADI 3	IntraState	22/12/2023	11:32	22/12/2023	19:50	PO	Annual maintenance of CB at Koradi- III SS
765 KV LINE Outages/Trippings							
AKOLA II - EKTUNI CKT - 1	IntraState	22/12/2023	02:23	22/12/2023	10:48	T	Trip on LR B-phase Differential protection
400 KV TIEBAY Outages/Trippings							
TIE BAY (414) OF GT-8 @ CHANDRAPUR SWITCHING SS	IntraState	22/12/2023	10:24	22/12/2023	15:52	PO	Diagnostic testing and allied maintenance work
400 KV MAINBAY Outages/Trippings							
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 (415) OF PADGHE PG CKT - 1 @ KUDUS	InterState	22/12/2023	11:49	22/12/2023	15:28	PO	AMP of 415 bay at MSETCL Kudus
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.
MAIN BAY (413) OF GT - 8 @ CHANDRAPUR SWITCHING SS	IntraState	21/12/2023	12:40	21/12/2023	17:00	PO	Diagnostic testing and allied maintenance work
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 2	InterState	19/12/2023	10:05	21/12/2023	15:23	EO	Emergency outage For replacement of B ph CT of 400KV Dhule-SSNNL-2 line due to heavy oil leakage observed in B ph CT of 400KV Dhule-SSNNL-2 line at 400KV Dhule end
400KV-PARLI NEW-PARLI-M-2	InterState	20/12/2023	12:11			HT	For ongoing project of "Upgradation of 400kV Line Bays (02 Nos) of Parli (PG) I&II at Parli (MSETCL) from existing current rating of 2000A to 3150A to suit the reconductoring with Twin HTLS�
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	21/12/2023	12:40	PO	Scheme work of replacement of existing 0.5 ACSR conductor by HTLS conductor
JAIGAD - KARAD CKT - 2	IntraState	21/12/2023	00:16	21/12/2023	10:05	HT	H/T on overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	21/12/2023	00:17	21/12/2023	08:21	HT	H/T on overvoltage
220 KV KRUSHNOOR - KUMBHARGAON (400 KV) CKT -1	IntraState	21/12/2023	11:24	21/12/2023	14:05	HT	Annual bay maintenance and ct tan-d test.
EKTUNI - BABLESHWAR CKT - 2	IntraState	21/12/2023	11:54	21/12/2023	19:42	PO	Restranging of Earth wire between span 275 to 286
KHADKA- DEEPNAGAR CKT 2	IntraState	21/12/2023	12:17	21/12/2023	19:27	PO	For point to point testing for visibility of signals of existing bays with LD Centre
220 KV KRUSHNOOR - KUMBHARGAON (400 KV) CKT -2	IntraState	21/12/2023	14:35	21/12/2023	17:50	HT	Annual bay maintenance and ct tan-d test.
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 2	IntraState	21/12/2023	14:37	21/12/2023	23:09	PO	DT Work & Bay Maintenance
KHADKA-AURANGABAD (WALUJ)	IntraState	21/12/2023	23:46	22/12/2023	08:34	HT	H/T on overvoltage
JAIGAD - KARAD CKT - 1	IntraState	22/12/2023	00:03	22/12/2023	10:28	HT	H/T on overvoltage
DEEPNAGAR - THAPTI TANDA	IntraState	22/12/2023	11:14	22/12/2023	18:33	PO	For Point to point testing of visibility of bay signals with LD centre.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 22/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 2 @ AKOLA	IntraState	22/12/2023	11:38	22/12/2023	19:37	PO	Routine and isolator maintenance & testing work
KHARGHAR - VIKHROLI GIS CKT - 1	IntraState	22/12/2023	15:56	22/12/2023	18:36	EO	400KV CT (Y & B Phase) Oil Leakage Inspection & Cleaning work.
JAIGAD - KARAD CKT - 2	IntraState	22/12/2023	23:11		Continued.	HT	HT due to Overvoltage
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.
400/220/33 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.
400/11.5KV STATION TRANSFORMER - 3 @ TIRORA	IntraState	21/12/2023	09:44		Continued.	PO	TRANSFORMER PAINTING WORK
400/220/33 KV 500MVA ICT - 2 @ KHAPARKHEDA	IntraState	22/12/2023	11:19	22/12/2023	20:22	PO	For attending 33 kv Side PT Oil Leakage & Rutine Maintenance Work
400 KV BR Outages/Trippings							
400kv BHUSAWAL S/S	IntraState	21/12/2023	12:17	21/12/2023	19:27	HT	For point to point testing for visibility of signals of existing bays with Id centre.
220 KV MAINBAY Outages/Trippings							
BUS SETION - 2 @ KANDALGAON	IntraState	22/12/2023	13:14	22/12/2023	13:44	PO	Removing of 220 kv bus side jumper of TF-1 HV Isolator from hot line team for the work of replacement of old RCC support structure of TF-1 HV Isolator by lattice type support structure
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2023	17:31		Continued.	HT	HT for load management from Padghe end
KHAPARKHEDA- BUTIBORI	IntraState	21/12/2023	07:46	21/12/2023	16:52	T	Stringing work between loc no 28- loc no 29 of 220kv koradi ii to butibori iii dc on mc TL.
KHAPARKHEDA - BUTIBORI 3	IntraState	21/12/2023	08:03	21/12/2023	17:07	T	Stringing work between loc no 28- loc no 29 of 220kv koradi ii to butibori iii dc on mc TL.
DAHANU - GHODBUNDER CKT - 1	IntraState	21/12/2023	08:11		Continued.	PO	(1) AT DAHANU-Replacement of Bay marshalling box, LA Replacement Bay 08 Overhauling of Isolator -C Breaker PM PM & tan delta testing of Line CT / CVT. (2)High speed train project work by Project Team
URSE - TALEGAON (AMBI) CKT 2	IntraState	21/12/2023	09:16	21/12/2023	09:45	PO	220kv Talegaon Ckt-2 to be H/T at both ends, and Closing of 29C Auxiliary Bus Isolator of 220kv Chinchwad-1 line & 220kv Talegaon ckt-2 line for bunching through Auxiliary Bus at 220kv Urse & restoration after completion of 220kv Main Bus sec -1 outage.
GHATODI-NANDED	IntraState	21/12/2023	09:17	21/12/2023	18:02	HT	For overcrossing work of 220kv dc kumbhargaoon- kurunda ckt 1 and 2 pkg a loc number 101-102 on existing 220 ghatodi nanded.
NEW KOYNA - PEDAMBE	IntraState	21/12/2023	09:27	21/12/2023	19:04	PO	Bay P/M work
SADAWAGHAPUR KARAD CKT 1	IntraState	21/12/2023	10:15	21/12/2023	17:01	PO	Replacement of Jump (R 7 Y Ph) at Loc No DP 1

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 22/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
NANDED CITY-FLAGSHIP	IntraState	21/12/2023	10:23	21/12/2023	17:44	PO	Half yearly Maint. Work
KUMBHARGAON-BHOKAR CKT 1	IntraState	21/12/2023	10:32	21/12/2023	16:23	HT	Flashover disc replacement at loc.06 top phase and loc 87 top phase.
MIRAJ - MHAISHAL	IntraState	21/12/2023	10:35	21/12/2023	11:21	PO	Diagnostic Testing Work
TAMBATI - ADLABS	IntraState	21/12/2023	11:38	21/12/2023	17:33	PO	New Distance relay retrofitting work of GE Make at Adlabs End
JEJURI (400 KV)-JEJURI- I	IntraState	21/12/2023	11:44	21/12/2023	15:42	PO	Biannual CB Testing work
MUMEWADI -HALKARNI 2 LINE	IntraState	21/12/2023	12:56	21/12/2023	17:30	HT	Line tripped on distance protection.
MALEGAON-SATANA	IntraState	21/12/2023	14:14	22/12/2023	02:59	T	Tripped on distance protection
JEJURI (400 KV)-JEJURI- II	IntraState	21/12/2023	15:56	21/12/2023	17:37	PO	Biannual CB Testing work
VITA - HIWARWADI	IntraState	22/12/2023	06:54	22/12/2023	12:13	PO	Cold Washing of Insulator String
KARAD - VITA CKT- 1	IntraState	22/12/2023	06:54	22/12/2023	12:13	PO	Cold Washing of Insulator Strings
PADGHE - WADA	IntraState	22/12/2023	10:48	22/12/2023	14:00	PO	1.Hot Spot attaining work (Temperature: 85 $\pm$ C) and Bay Maintenance work at 220kV Wada S/S. 2.Replacement of Y-ph broken disc insulator by long rod Porcelain insulator by L (M) S/Dn. Boisar.
GHATGHAR - BAPGAON	IntraState	22/12/2023	11:52	22/12/2023	14:04	PO	For Black start mock drill at Ghatghar HPS.
NAGOTHANE - ACCIL	IntraState	22/12/2023	12:29	22/12/2023	17:36	PO	Twin jumpering work at all cut point locations.
VANKUSWADE - AJINKYATARA	IntraState	22/12/2023	12:30	22/12/2023	18:05	PO	1.Replacement damaged Y ph CT Jump 2.Quarterly Maintenance Work
PADGHE - TEMGHAR - 1	IntraState	22/12/2023	14:45		Continued.	PO	1. Diagnostic testing work of CT, CB, CC 2. Bay maintenance work 3. Attending hotspot (If any) 4.replacement of distance protection relays
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 @ SOUTH SOLAPUR	IntraState	21/12/2023	09:23	21/12/2023	18:05	PO	Outage is required for Attending leakage on CFT (Core frame tank) point on main tank & OLTC Overhauling
220/33 KV 50MVA T/F - 2 @ MIRAJ	IntraState	21/12/2023	12:20	21/12/2023	13:40	PO	Diagnostic Testing work
220/132 KV 100MVA ICT 2 @ SOUTH SOLAPUR	IntraState	22/12/2023	08:45	22/12/2023	17:01	PO	Outage is required for OLTC Overhauling
220/22 KV 50 MVA PTR 1 @ ANANDNAGAR	IntraState	22/12/2023	09:00	22/12/2023	17:55	PO	1) Isolator maintenance 2) Diagnostic testing 3) R&M work
220/132-110 KV 100 MVA ICT 1	IntraState	22/12/2023	09:55	22/12/2023	16:52	PO	OLTC Overhauling & Diagnostic Testing Work
220/100 KV 100 MVA ICT 1 @ TALOJA	IntraState	22/12/2023	09:55	22/12/2023	13:12	PO	For attending Oil Leakage from Top Body of ICT.
220/100 KV 200 MVA ICT 3 @ APTA	IntraState	22/12/2023	10:02	22/12/2023	17:40	PO	"1. Diagnostic testing work (CT, winding, bushing C & Tan delta testing, PI & IR testing) 2.Bay maintenance work 3.Annual Relay testing work 4. RMW "
220 KV BUSBAR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 22/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS SECTION - 1 @ URSE	IntraState	21/12/2023	08:53	21/12/2023	21:37	PO	Work: 1) Attending SF6 Gas Leakage of Hybrid Pass at 220kV Urse S/stn. 2) Replacement of 220kV TBC Bus Isolator Urse S/stn.
BUSBAR PROTECTION @ BABHALESHWAR	IntraState	22/12/2023	13:58	22/12/2023	17:58	EO	220kv busbar protection system dc supply fail
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KALWA KALYAN	IntraState	19/12/2023	14:30		Continued.	PO	Tower erection at location no. 155, 156, 156A & 157, Conductor and tower dismantling in span 155 to 157, , & conductor stringing at loc. 155, 156,156A & 157 for Bullet Train Project.

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