

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 22/Dec/2023 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	153.188	3280.532	1) Gujrat	-6.494	-27.440
2) Hydro	8.911	135.765	2) Madhya Pradesh	2.201	97.674
3) Gas	7.056	138.049	3) Chattisgarh	6.890	153.090
Total MSPGCL	169.155	3554.346	4) Maharashtra	165.923	3708.029
B) 1) APML	76.002	878.059	5) Goa (Amona)	-1.620	-30.726
2) JSWEL	25.154	509.708	Total	166.900	3900.627
3) VIPL	0.000	0.000	a) Mumbai Schedule	30.672	711.526
4) RPL(AMT)	25.610	541.559	b) Mumbai Drawl	38.219	793.151
5) SWPGPL	11.902	225.931	c) MSEDCL Bilateral *	62.056	1578.540
6) Other IPP	44.927	883.601	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	30.672	711.504
C) 1) TPCL Thermal	12.758	251.554	Include PX	0.000	0.000
2) TPCL Hydro	4.662	67.632	Standby	0.000	0.022
3) TPCL Gas	0.000	46.012	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.157	180.289	1) MSEDCL	489.976	9984.638
D) STATE			2) Mumbai Discoms	60.796	1338.633
1) Thermal	354.698	6751.233	3) Other Discoms	10.371	222.384
(A1+C1+C4+(B1-B6))			TOTAL STATE	561.143	11545.655
2) Hydro (A2+C2)	13.573	203.397			
3) Gas (A3+B7+C3)	7.056	184.061			
4) Wind	5.893	233.256			
6) SOLAR	13.023	273.086			
TOTAL STATE	394.243	7645.033			

* 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	7217	6538	7131	5011
MSPGCL Hydro	570	271	762	167
MSPGCL Gas	294	286	289	302
MSPGCL Total Generation	8081	7095	8182	5480
Central Sector Receipt	8258	8258	6946	6144
WIND	131	89	283	342
CPP / IPP Thermal	7861	7767	7890	7266
CPP / IPP Gas	0	0	0	0
SOLAR	1782	2034	1	0
Exchange with Mumbai	-1793	-1996	-1620	-1313
MSEDCL DEMAND MET	23857	22791	21198	17563
Load Shedding	0	0	0	0
MSEDCL DEMAND	23857	22791	21198	17563
TPCL GENERATION	995	811	1092	498
AEML GENERATION	237	248	250	189
MUMBAI DEMAND	3025	3055	2962	2000
OTHER DISCOM DEMAND	463	456	484	356
STATE DEMAND MET	27345	26302	24644	19919
STATE DEMAND	27345	26302	24644	19919
Frequency (Hz)	49.93	49.99	49.99	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.23 Hz at 06.03 Hrs	49.67 Hz at 16.28 Hrs	49.96	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/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	0.00	76.83	0	0
Unit 8	13.58	225.72	616	375
Unit 9	13.39	286.27	603	388
Unit 10	9.88	286.91	600	0
Total	36.85	875.74		
Bhusawal				
Unit 3	3.44	63.38	180	115
Unit 4	9.72	173.66	500	280
Unit 5	9.47	190.25	495	280
Total	22.64	427.28		
Parli				
Unit 6	4.05	42.90	222	145
Unit 7	4.45	44.03	245	144
Unit 8	0.77	41.99	154	0
Total	9.27	128.93		
Chandrapur				
Unit 3	3.37	62.72	157	124
Unit 4	0.96	61.07	145	0
Unit 5	8.50	172.46	435	279
Unit 6	7.47	131.71	350	271
Unit 7	6.43	148.28	300	226
Unit 8	9.91	219.71	486	288
Unit 9	9.88	221.34	479	279
Total	46.52	1017.29		
Paras				
Unit 3	3.55	109.27	223	0
Unit 4	5.32	116.68	232	210
Total	8.87	225.95		
Khaparkheda				
Unit 1	3.82	69.58	185	125
Unit 2	2.79	54.39	126	101
Unit 3	3.67	80.56	175	131
Unit 4	4.05	84.27	193	130
Unit 5	10.06	208.24	475	290
Total	24.39	497.03		
Nasik				
Unit 3	1.33	53.89	133	0
Unit 4	0.00	0.00	0	0
Unit 5	3.32	54.42	165	117
Total	4.65	108.31		
Uran				
All Units	7.06	138.05	305	281
Total	7.06	138.05		
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)	0.48	4.80	53	0
Total	0.48	4.80		
Koyna				
Stage 1-2	1.72	34.09	285	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.23	9.37	742	0
Stage 3	0.92	10.25	240	0
Total	4.87	53.71		
Hydro				
KDPH	0.22	9.88	18	0
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	2.55	55.72	110	101
GHATGHAR	0.80	11.66	141	0
Total	3.56	77.25		
Wind				
Total	5.89	233.26	0	0
Total	5.89	233.26		
CPP				
APML(Mus)	76.00	878.06	0	0
JSWEL(Mus)	25.15	509.71	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.61	541.56	0	0
SWPGPL-Mus	11.90	225.93	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.43	109.36	268	158
Other(Mus)	37.41	764.43	0	0
JPL	2.08	9.81	107	58
Total	183.60	3038.86		
SOLAR				
Total	13.02	273.09	0	0
Total	13.02	273.09		
Tata				
Trombay 5	8.48	168.18	452	264
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	4.66	67.63	427	29
Trombay 8	4.28	83.38	223	131
Total	17.42	365.20		
AEML				
DTPS U-1&2	5.16	180.29	250	169
Total	5.16	180.29		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	153.19	3280.53	MSPGCL Total	169.16	3554.35
			MSPGCL Thml+Gas	160.24	3418.58	Koyna 1,2 & 4 Total	3.95	43.46
			MSPGCL Hydro	8.91	135.76	State Total	394.24	7645.03

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 22/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	5029	167	299	5495	333	7129	0	0	6085	6200	-1258	17512	0	0	17512	2139	387	20038	50.00
2	5011	167	302	5480	342	7266	0	0	5952	6144	-1313	17563	0	0	17563	2000	356	19919	50.00
3	5217	167	302	5686	329	7263	0	0	5904	6136	-1264	17808	0	0	17808	1881	342	20031	49.98
4	5296	167	303	5766	310	7315	0	0	5845	6020	-1219	17849	0	0	17849	1815	343	20007	49.96
5	5731	172	303	6206	302	7305	0	0	6085	6256	-1217	18491	0	0	18491	1816	361	20668	49.97
6	6441	167	305	6913	334	7435	0	0	6527	6709	-1291	19724	0	0	19724	1926	376	22026	50.00
7	7072	268	303	7643	402	7802	0	5	6809	6790	-1274	20960	0	0	20960	2097	408	23465	50.01
8	7109	1200	303	8612	343	7865	0	193	6265	6868	-1157	22293	0	0	22293	2285	431	25009	49.93
9	7047	1310	301	8658	236	7918	0	713	6636	7179	-1380	22870	0	3	22870	2578	454	25902	49.92
10	7121	889	294	8304	208	7915	0	1287	7360	7766	-1594	23427	0	72	23427	2845	459	26731	49.87
11	7217	570	294	8081	131	7861	0	1782	7982	8258	-1793	23857	0	192	23857	3025	463	27345	49.93
12	7078	322	289	7689	109	7855	0	2020	8143	8113	-2003	23313	0	105	23313	3081	470	26864	50.04
13	6538	271	286	7095	89	7767	0	2034	8342	8258	-1996	22791	0	70	22791	3055	456	26302	49.99
14	6075	199	285	6559	134	7614	0	1879	8667	8513	-2177	22076	0	7	22076	2878	446	25400	49.94
15	6611	159	285	7055	78	7718	0	1489	8290	8366	-2146	22105	0	14	22105	2902	455	25462	49.97
16	7159	191	281	7631	100	7844	0	1053	7995	7264	-2046	21382	0	25	21382	2949	464	24795	49.92
17	7031	308	284	7623	96	7880	0	495	7199	7211	-1694	21144	0	33	21144	2964	467	24575	49.92
18	7007	519	286	7812	177	7884	0	72	6692	6726	-1614	20570	0	8	20570	2934	487	23991	49.87
19	7131	762	289	8182	283	7890	0	1	6714	6946	-1620	21198	0	0	21198	2962	484	24644	49.99
20	7200	324	286	7810	340	7935	0	0	6698	6341	-1529	20415	0	0	20415	2849	482	23746	50.00
21	6664	161	287	7112	314	7843	0	0	6565	6019	-1649	19161	0	0	19161	2677	478	22316	50.02
22	5881	159	296	6336	292	7453	0	0	6356	6226	-1705	18142	0	0	18142	2499	460	21101	49.99
23	5418	148	296	5862	361	7417	0	0	6422	6237	-1689	17773	0	0	17773	2376	415	20564	49.95
24	5104	143	297	5544	250	7421	0	0	6318	6355	-1591	17553	0	0	17553	2263	426	20242	49.98
MUs	153.19	8.91	7.06	169.16	5.89	183.59	0.00	13.02	165.85	166.90	-38.22	489.98	0.00	0.53	489.98	60.80	10.37	561.14	49.96

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) 220kv BBLR 1& 2 line over loading at 220kv GCR nashik Sub Station

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Dec/2023

Position as on 6.30 Hrs of 23/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	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	23/12/2023	20:40	Boiler Tube Leakage	25/12/2023
MSPGCL	Paras Unit 3	250	22/12/2023	16:19		Continued.	Governing System Problem.	24/12/2023
MSPGCL	Khaparkheda Unit 4	210	23/12/2023	01:00		Continued.	Both ID Fan tripped	24/12/2023
MSPGCL	Chandrapur Unit 6	500	23/12/2023	09:26		Continued.	Boiler Tube Leakage	25/12/2023
MSPGCL	Bhusawal Unit 3	210	23/12/2023	18:50		Continued.	Loss of fuel	24/12/2023
MSPGCL	Chandrapur Unit 4	210	23/12/2023	20:48	23/12/2023	22:12	Generator Excitation failed	
Total Capacity MSPGCL		3148						
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						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Dec/2023

Position as on 6.30 Hrs of 23/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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 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		4278						
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 22/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 23/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/Tripping							
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/Tripping							
AKOLA II - EKTUNI CKT - 1	IntraState	22/12/2023	02:23	22/12/2023	10:48	T	Trip on LR B-phase Differential protection
500 KV LINE Outages/Tripping							
CHANDRAPUR - PADGHE POLE 1 & 2	IntraState	23/12/2023	21:08		Continued.	PO	Annual Maintenance work Earth Electrode, DC Breaker, DC Isolator, Diagnostic Testing, line Maintenance etc.
400 KV TIEBAY Outages/Tripping							
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/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 (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.
400 KV LINE Outages/Tripping							
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�
PADGHE (GIS) PG - KUDUS CKT - 2	InterState	23/12/2023	11:10	23/12/2023	18:34	PO	AMP of 418L at MSETCL Kudus substation
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
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.
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	23/12/2023	09:21	HT	HT due to Overvoltage
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1	IntraState	23/12/2023	08:10	23/12/2023	18:38	PO	For replacement of old connectors of LA, CVT, CT Wave trap by New connectors compatible to HTLS conductors at both end substation.
220 KV WALUJ (400 KV) - PADEGAON CKT - I	IntraState	23/12/2023	10:11	23/12/2023	14:40	EO	R phase one string is flash over and fallen on the ground
220 KV KHADKA (400 KV) - CHALISGAON CKT -3	IntraState	23/12/2023	10:11	23/12/2023	17:38	PO	Replacement of Flash over insulator string
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 23/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 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	23/12/2023	17:51	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
GT - 6 @ KORADI-1	IntraState	23/12/2023	09:55	23/12/2023	17:03		For replacement of 29D isolator mechanism box , alignment of isolator by agency.Nut bolt tightening works of bay.Routine isolator maintenance works. As GTR-6 unit is withdrawn by KTPS for 5 days from 21.12.2023 00:23Hrs to 25.12.2023 24:00Hrs.
400/220/33KV SPARE ICT @ KORADI 2	IntraState	23/12/2023	10:23	23/12/2023	16:21	PO	for demonstration of SFRA Kit.
400220kV 167MVA SPARE ICT @ DEEPNAGAR	IntraState	23/12/2023	11:01	23/12/2023	17:30	PO	For point to point testing for visibility of signals of existing bays with LD Centre
220 KV TBC Outages/Trippings							
BUS COUPLER @ VERSOVA	IntraState	23/12/2023	11:20	23/12/2023	14:48	PO	FOR TESTING
TBC @ MIRAJ	IntraState	23/12/2023	12:10	23/12/2023	13:09	PO	Diagnostic Testing of CB
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
INTERCONNECTOR @ KALWA	IntraState	23/12/2023	05:05	23/12/2023	07:01	EO	Replacement of damage Y-Phase jumper between CT & (52C) CB.
INTERCONNECTOR @ KALWA	IntraState	23/12/2023	05:05	23/12/2023	07:01	EO	Replacement of damage Y-Phase jumper between CT & (52C) CB
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2023	17:31		Continued.	HT	HT for load management from Padghe end
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
MALEGAON-SATANA	IntraState	21/12/2023	14:14	22/12/2023	02:59	T	Tripped on distance protection
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 23/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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	23/12/2023	03:29	PO	1. Diagnostic testing work of CT, CB, CC 2. Bay maintenance work 3. Attending hotspot (If any) 4.replacement of distance protection relays
TROMBAY - KALWA	IntraState	23/12/2023	00:49	23/12/2023	04:29	EO	Wave trap replacement work
PADGHE - TEMGHAR - 1	IntraState	23/12/2023	04:25	23/12/2023	04:52	HT	HT for attending busbar block alarm
ACCIL - APTA	IntraState	23/12/2023	09:28	23/12/2023	14:45	PO	Providing of twin jumpering from Loc no. 523 to 584 on all cut point towers
AMRAPUR - TAPTITANDA CKT - 2	IntraState	23/12/2023	12:33	23/12/2023	18:36	PO	Outage is required for to carried out quarterly maintenance on 220 kv thaptitanda ckt 2 Bay at 220kv Amrapur S/stn
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 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 "
220/132/11 KV 200 MVA ICT 1 @ AMRAVATI	IntraState	23/12/2023	09:00	23/12/2023	16:49	PO	ICT Painting work
220/132 KV 200 MVA ICT 1 @ DHULE	IntraState	23/12/2023	09:15	23/12/2023	12:05	PO	Oil leakage and Routine Maintenance work
220/33 KV 25 MVA PTR 2 @ AHMEDNAGAR	IntraState	23/12/2023	11:16	23/12/2023	17:18	PO	Quarterly maintenance ,errection of L.V 33kv L.As Attending red hots
220 KV BUSBAR Outages/Trippings							
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.
KHOPOLI - BHOKARPADA	IntraState	23/12/2023	11:53	23/12/2023	17:00	PO	FOR R/M

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