

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 20/Dec/2023 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	144.363	2976.822	1) Gujrat	-2.845	-16.428
2) Hydro	6.205	119.584	2) Madhya Pradesh	-0.277	93.820
3) Gas	7.069	123.928	3) Chattisgarh	7.060	138.630
Total MSPGCL	157.637	3220.334	4) Maharashtra	162.130	3379.699
B) 1) APLM	73.338	726.605	5) Goa (Amona)	-1.364	-27.587
2) JSWEL	24.304	459.880	Total	164.704	3568.134
3) VIPL	0.000	0.000	a) Mumbai Schedule	31.307	647.985
4) RPL(AMT)	23.154	491.844	b) Mumbai Drawl	36.407	716.375
5) SWPGPL	11.137	202.550	c) MSEDCL Bilateral *	74.884	1448.578
6) Other IPP	43.888	794.719	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	31.307	647.963
C) 1) TPCL Thermal	12.226	226.369	Include PX	0.000	0.000
2) TPCL Hydro	3.583	58.663	Standby	0.000	0.022
3) TPCL Gas	1.314	46.012	H) ENERGY CATERED (MUs)		
4) AEML Thermal	6.284	170.048	1) MSEDCL	483.699	9007.804
D) STATE			2) Mumbai Discoms	59.814	1217.462
1) Thermal	338.694	6048.837	3) Other Discoms	10.402	201.565
(A1+C1+C4+(B1-B6))			TOTAL STATE	553.915	10426.831
2) Hydro (A2+C2)	9.788	178.247			
3) Gas (A3+B7+C3)	8.383	169.940			
4) Wind	18.641	216.026			
6) SOLAR	13.705	245.652			
TOTAL STATE	389.211	6858.702			

* 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 1 Hrs
MSPGCL Thermal	6595	5655	6958	4908
MSPGCL Hydro	306	292	794	165
MSPGCL Gas	292	289	293	295
MSPGCL Total Generation	7193	6236	8045	5368
Central Sector Receipt	8365	8165	7223	5617
WIND	649	424	542	1464
CPP / IPP Thermal	7683	7492	7881	5973
CPP / IPP Gas	0	0	0	0
SOLAR	1894	2034	1	0
Exchange with Mumbai	-1887	-2074	-1612	-1258
MSEDCL DEMAND MET	23462	21813	21587	16757
Load Shedding	0	0	0	0
MSEDCL DEMAND	23462	21813	21587	16757
TPCL GENERATION	744	688	1085	558
AEML GENERATION	313	168	242	291
MUMBAI DEMAND	2944	2930	2939	2107
OTHER DISCOM DEMAND	435	464	493	407
STATE DEMAND MET	26841	25207	25019	19271
STATE DEMAND	26841	25207	25019	19271
Frequency (Hz)	50.00	49.95	50.02	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.3 Hz at 06.02 Hrs	49.67 Hz at 14.39 Hrs	50	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 20/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.78	76.82	175	120
Unit 8	12.87	198.96	625	380
Unit 9	11.93	260.21	588	375
Unit 10	12.59	264.67	601	386
Total	41.17	800.66		
Bhusawal				
Unit 3	3.38	56.58	185	115
Unit 4	0.00	156.68	0	0
Unit 5	8.76	171.76	495	285
Total	12.13	385.01		
Parli				
Unit 6	3.95	34.81	226	140
Unit 7	4.01	35.44	241	144
Unit 8	0.00	41.22	0	0
Total	7.96	111.47		
Chandrapur				
Unit 3	3.25	56.13	159	122
Unit 4	3.13	56.96	149	118
Unit 5	8.19	155.70	425	290
Unit 6	4.33	116.95	325	0
Unit 7	6.94	135.39	328	255
Unit 8	9.30	200.51	497	281
Unit 9	9.42	201.90	479	300
Total	44.56	923.54		
Paras				
Unit 3	4.99	100.33	214	200
Unit 4	5.07	105.93	224	198
Total	10.06	206.26		
Khaparkheda				
Unit 1	3.47	62.02	185	115
Unit 2	2.78	49.05	124	99
Unit 3	3.56	73.34	173	121
Unit 4	3.82	76.32	193	127
Unit 5	9.34	189.09	480	276
Total	22.98	449.83		
Nasik				
Unit 3	2.17	52.56	163	0
Unit 4	0.00	0.00	0	0
Unit 5	3.32	47.50	164	118
Total	5.49	100.06		
Uran				
All Units	7.07	123.93	303	282
Total	7.07	123.93		
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)	0.18	4.12	35	0
Total	0.18	4.12		
Koyna				
Stage 1-2	1.31	30.56	310	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.16	6.58	155	0
Stage 3	0.22	8.71	80	0
Total	1.68	45.85		
Hydro				
KDPH	0.43	9.23	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	2.53	50.74	108	99
GHATGHAR	1.38	9.64	250	0
Total	4.34	69.62		
Wind				
Total	18.64	216.03	0	0
Total	18.64	216.03		
CPP				
APML(Mus)	73.34	726.60	0	0
JSWEL(Mus)	24.30	459.88	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.15	491.84	0	0
SWPGPL-Mus	11.14	202.55	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.05	98.75	270	156
Other(Mus)	36.91	690.24	0	0
JPL	1.93	5.73	133	62
Total	175.82	2675.60		
SOLAR				
Total	13.70	245.65	0	0
Total	13.70	245.65		
Tata				
Trombay 5	8.09	151.47	452	263
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.75	25.91	108	0
Trombay 7B	0.56	20.10	65	0
TATA Hydro	3.58	58.66	416	27
Trombay 8	4.13	74.90	227	130
Total	17.12	331.04		
AEML				
DTPS U-1&2	6.28	170.05	389	154
Total	6.28	170.05		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	144.36	2976.82	MSPGCL Total	157.64	3220.33
			MSPGCL Thml+Gas	151.43	3100.75	Koyna 1,2 & 4 Total	1.46	37.14
			MSPGCL Hydro	6.20	119.58	State Total	389.21	6858.70

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 20/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	4908	165	295	5368	1464	5973	0	0	5956	5617	-1258	16757	0	0	16757	2107	407	19271	50.01
2	4932	165	295	5392	1394	5953	0	0	5837	5882	-1128	17127	0	0	17127	1956	366	19449	50.03
3	4899	165	296	5360	1308	6052	0	0	5748	5817	-1043	17158	0	0	17158	1850	336	19344	50.06
4	4898	161	298	5357	1205	6259	0	0	5692	5870	-992	17374	0	0	17374	1784	325	19483	49.95
5	5086	170	300	5556	1170	6952	0	0	5718	5774	-995	18120	0	0	18120	1790	337	20247	50.02
6	5579	175	298	6052	1058	7270	0	0	6084	6252	-1062	19208	0	0	19208	1900	362	21470	50.00
7	6410	232	298	6940	987	7717	0	2	6243	6455	-1117	20562	0	0	20562	2089	422	23073	50.08
8	6681	442	301	7424	919	7865	0	190	6526	7004	-1143	21811	0	0	21811	2265	448	24524	49.99
9	6915	530	301	7746	752	7904	0	855	6602	7029	-1179	22646	0	0	22646	2542	461	25649	49.98
10	6872	464	296	7632	643	7829	0	1392	7329	7735	-1485	23298	0	0	23298	2789	448	26535	50.01
11	6595	306	292	7193	649	7683	0	1894	8416	8365	-1887	23462	0	0	23462	2944	435	26841	50.00
12	6130	286	290	6706	527	7490	0	2008	8432	8644	-2055	22863	0	2	22863	2968	457	26288	50.00
13	5655	292	289	6236	424	7492	0	2034	8275	8165	-2074	21813	0	2	21813	2930	464	25207	49.95
14	5643	208	287	6138	359	7498	0	1854	8037	8286	-2015	21667	0	0	21667	2815	453	24935	49.98
15	6192	158	286	6636	273	7563	0	1657	7991	8061	-1998	21750	0	0	21750	2851	442	25043	49.96
16	6892	169	282	7343	246	7733	0	1165	7653	7477	-1868	21613	0	25	21613	2912	483	25008	50.01
17	7000	185	283	7468	278	7809	0	566	7375	7191	-1692	21136	0	119	21136	2901	484	24521	49.97
18	6898	199	291	7388	364	7860	0	87	6811	7362	-1595	20964	0	61	20964	2894	502	24360	49.95
19	6958	794	293	8045	542	7881	0	1	6841	7223	-1612	21587	0	0	21587	2939	493	25019	50.02
20	6918	276	295	7489	682	7880	0	0	6476	6366	-1544	20383	0	0	20383	2840	490	23713	50.01
21	6380	166	297	6843	745	7616	0	0	6295	6184	-1619	19293	0	0	19293	2660	476	22429	50.00
22	5726	165	301	6192	888	7424	0	0	6193	6009	-1741	18311	0	0	18311	2498	461	21270	50.00
23	5150	171	302	5623	839	7132	0	0	6048	6075	-1707	17528	0	0	17528	2361	434	20323	49.95
24	5046	161	303	5510	925	6986	0	0	6034	5861	-1598	17267	0	0	17267	2229	417	19913	49.99
MUs	144.36	6.21	7.07	157.64	18.64	175.82	0.00	13.70	162.61	164.70	-36.41	483.70	0.00	0.21	483.70	59.81	10.40	553.92	50.00

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) 132kv Sangamner BBLR line over load.
- 2) ELR carried due to overloading of 220kv Nasik-BBLR -1 & 2.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Dec/2023

Position as on 6.30 Hrs of 21/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	Chandrapur Unit 6	500	18/12/2023	02:19	20/12/2023	07:33	Boiler Tube Leakage	21/12/2023
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		Continued.	Zero schedule	
MSPGCL	Nasik Unit 3	210	20/12/2023	15:58		Continued.	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		Continued.	Flame Failure	
Total Capacity MSPGCL		2558						
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 executed before refueling	01/04/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Dec/2023

Position as on 6.30 Hrs of 21/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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		Continued.	Actuation of Reactor Protection system	23/12/2023
Total Capacity CENT.SECTOR		860						
Total Capacity FORCED OUTAGE		3688						
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						

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 21/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY (705) OF ICT - 2 & BUS REACTOR @ KORADI 3	IntraState	20/12/2023	12:15	20/12/2023	17:20	PO	Annual maintenance of CB at Koradi- III SS
765 KV BR Outages/Trippings							
BUS REACTOR (240 MVAR) @ AKOLA 2	IntraState	20/12/2023	12:15	20/12/2023	19:13	PO	Bus Reactor changeover activity as per CEA guideline R- Ph reactor taken into service in place of B- Ph reactor at Akola SS
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 - 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
DHULE - KHANDWA CKT - 2	InterState	20/12/2023	02:47	20/12/2023	03:26	T	Tripped on distance protection at Dhule end only.
400 KV AKOLA - AURANGABAD(PG) CKT -1	InterState	20/12/2023	11:00	20/12/2023	19:43	PO	For to OPGW Stringing work (diamond arrangement) at Aurangabad zone
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
400/11.5KV STATION TRANSFORMER - 2 @ TIRORA	IntraState	18/12/2023	10:36	20/12/2023	17:51	PO	TRANSFORMER PAINTING WORK
JAIGAD - KARAD CKT - 1	IntraState	19/12/2023	20:11	20/12/2023	09:43	HT	H/T on Overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	19/12/2023	21:46	20/12/2023	08:18	HT	H/T For Voltage management.
PADGHE - NAGOTHANE CKT - 1	IntraState	20/12/2023	10:10	20/12/2023	20:43	PO	1.Replacement of Distance & Over Voltage Relay. 2.Bay Maintenance work. 3.Diagnostic Testing work. 4.MTAMC Work.
KHADKA- DEEPNAGAR CKT 2	IntraState	20/12/2023	16:36	20/12/2023	20:50	PO	For point to point testing of visibility of existing bay signals with LD Centre.
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

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 20/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 21/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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		Continued.	HT	H/T on overvoltage
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.
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.
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	20/12/2023	11:03	20/12/2023	19:39	PO	For Diagnostic testing work
400/11.5KV STATION TRANSFORMER - 3 @ TIRORA	IntraState	21/12/2023	09:44		Continued.	PO	TRANSFORMER PAINTING WORK
400 KV BR Outages/Tripping							
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/Tripping							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	20/12/2023	11:25	20/12/2023	14:50	PO	FOR BAY P/M WORK
BUS COUPLER @ SOUTH SOLAPUR	IntraState	20/12/2023	11:26	20/12/2023	14:45	PO	Quarterly maintenance
220 KV LINE Outages/Tripping							
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2023	17:31		Continued.	HT	HT for load management from Padghe end
TROMBAY - CARNAC - 7	IntraState	19/12/2023	23:05	20/12/2023	04:23	EO	FOR ATTENDING HOT SPOT AT A PHASE h FRAME GANTRY , TROMBAY END
220 KV KAULEWADA-KORADI 2 CKT - I	IntraState	20/12/2023	04:11	20/12/2023	18:52	T	Distance Protection
GOREGAON - AAREY CKT - 1	IntraState	20/12/2023	04:48	20/12/2023	11:54	PO	Shifting of Link Box for erection of GIS Shed on New GIS at Aarey
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	20/12/2023	10:07	20/12/2023	17:21	PO	For replacement of Flashover string at loc no.163,178,180 and route line maintenance work .
ACCIL - APTA	IntraState	20/12/2023	10:15	20/12/2023	19:39	PO	Providing of twin jumpering from Loc no. 523 to 584 on all cut point towers
TROMBAY CARNAC - 5	IntraState	20/12/2023	10:55	20/12/2023	19:25	PO	Project Work-OPGW stringing in span 3 to Gantry structure- Trombay (Project work - 96 core OPGW replacement work).
MAIN BUS- A @ BAPGAON	IntraState	20/12/2023	11:00	20/12/2023	18:22	PO	For 220kV Bus Coupler Bay 'A' Bus Isolator Maintenance work & 220kV TBC Bay 'A' Bus Isolator Maintenance work And A bus PT Testing work.
MALINAGAR - TEMBHURNI	IntraState	20/12/2023	11:05	20/12/2023	13:39	PO	Quareately Maintenance
ONGC URAN - JNPT	IntraState	20/12/2023	12:00	20/12/2023	16:34	PO	For Attending Breaker Y ph pole Closing Coil Problem.
220 KV PARLI -U-8 - PARBHANI CKT	IntraState	20/12/2023	12:57	20/12/2023	15:45	PO	Testing work
PARANDA-BARSHI	IntraState	20/12/2023	14:17	20/12/2023	17:40	PO	Maintenance work

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 21/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220KV PARANDA -BARSHI CKT	IntraState	20/12/2023	14:22	20/12/2023	17:40	PO	Quarterly Maintenance
MIRAJ - ICHALKARANJI	IntraState	20/12/2023	17:04	20/12/2023	18:49	EO	220KV Miraj Line kept off for proper load management at 220kv Tilawani S/S during outage period of outage on 220kv Talandage- Tilawani-II
TALANDGE - ICHALKARANJI 2	IntraState	20/12/2023	17:08	20/12/2023	18:44	EO	Attending hotspot at T L No-45 Rph (90C)
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
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		Continued.	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
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.
220/100 KV 200 MVA ICT 1 @ KALWA	IntraState	18/12/2023	11:17	20/12/2023	17:30	PO	LV CB pole Overhauling work .
220/132KV 150MVA ICT - 1 @ MALINAGAR	IntraState	20/12/2023	12:16	20/12/2023	14:40	PO	Outage is required for Diagnostic Testings - Tan delta of transformer winding and bushing.
220/132/11KV 200 MVA ICT 2 @ MALINAGAR	IntraState	20/12/2023	15:05	20/12/2023	18:50	PO	Outage is required for Diagnostic Testings - Tan delta of transformer winding and bushing.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 21/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 200MVA ICT 2 @ DHULE	IntraState	20/12/2023	18:21	20/12/2023	19:13	T	Bus Bar Protection Operated
220/132 KV 200 MVA ICT 1 @ DHULE	IntraState	20/12/2023	18:21	20/12/2023	19:12	T	Bus Bar Protection Operated
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 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ PHALTAN MIDC- 220 KV	IntraState	20/12/2023	11:30	20/12/2023	13:15	PO	Jumpering work of 220kV TS Wind line bay
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.
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