

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 19/Dec/2023 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	132.068	2832.459	1) Gujrat	-1.903	-13.583
2) Hydro	5.052	113.379	2) Madhya Pradesh	-0.185	94.097
3) Gas	6.609	116.859	3) Chattisgarh	6.750	131.570
Total MSPGCL	143.729	3062.697	4) Maharashtra	164.572	3217.569
B) 1) APLM	73.559	653.267	5) Goa (Amona)	-1.706	-26.223
2) JSWEL	23.804	435.576	Total	167.528	3403.430
3) VIPL	0.000	0.000	a) Mumbai Schedule	31.002	616.678
4) RPL(AMT)	22.979	468.690	b) Mumbai Drawl	35.562	679.968
5) SWPGPL	10.670	191.413	c) MSEDCL Bilateral *	90.674	1373.694
6) Other IPP	43.917	750.831	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	31.002	616.656
C) 1) TPCL Thermal	11.381	214.143	Include PX	0.000	0.000
2) TPCL Hydro	2.752	55.080	Standby	0.000	0.022
3) TPCL Gas	2.529	44.698	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.089	163.764	1) MSEDCL	478.115	8524.104
D) STATE			2) Mumbai Discoms	60.313	1157.648
1) Thermal	326.467	5710.143	3) Other Discoms	10.397	191.164
(A1+C1+C4+(B1-B6))			TOTAL STATE	548.825	9872.916
2) Hydro (A2+C2)	7.804	168.459			
3) Gas (A3+B7+C3)	9.138	161.557			
4) Wind	24.364	197.385			
6) SOLAR	13.524	231.947			
TOTAL STATE	381.297	6469.491			

* 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 1 Hrs
MSPGCL Thermal	6179	5981	6726	4690
MSPGCL Hydro	227	182	379	170
MSPGCL Gas	294	282	292	297
MSPGCL Total Generation	6700	6445	7397	5157
Central Sector Receipt	8544	8023	7389	5871
WIND	955	546	765	1352
CPP / IPP Thermal	7684	7638	7872	5997
CPP / IPP Gas	0	0	0	0
SOLAR	1845	1128	0	0
Exchange with Mumbai	-2068	-1944	-1333	-1252
MSEDCL DEMAND MET	23201	21360	21598	16728
Load Shedding	0	0	0	0
MSEDCL DEMAND	23201	21360	21598	16728
TPCL GENERATION	617	670	1197	558
AEML GENERATION	340	381	477	309
MUMBAI DEMAND	3025	2995	3007	2119
OTHER DISCOM DEMAND	459	476	492	397
STATE DEMAND MET	26685	24831	25097	19244
STATE DEMAND	26685	24831	25097	19244
Frequency (Hz)	50.02	49.97	50.03	49.91

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.27 Hz at 06.02 Hrs	49.74 Hz at 14.54 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 19/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.62	73.04	170	130
Unit 8	2.92	186.09	515	0
Unit 9	11.71	248.28	611	345
Unit 10	12.43	252.08	600	400
Total	30.68	759.48		
Bhusawal				
Unit 3	3.18	53.20	185	120
Unit 4	0.00	156.68	0	0
Unit 5	8.67	163.00	490	280
Total	11.86	372.88		
Parli				
Unit 6	3.86	30.86	202	146
Unit 7	3.78	31.42	230	122
Unit 8	3.25	41.22	234	0
Total	10.89	103.50		
Chandrapur				
Unit 3	3.19	52.88	157	111
Unit 4	3.17	53.83	150	121
Unit 5	7.75	147.51	425	290
Unit 6	0.00	112.62	0	0
Unit 7	6.42	128.45	315	203
Unit 8	9.11	191.20	498	280
Unit 9	8.99	192.48	480	285
Total	38.64	878.97		
Paras				
Unit 3	5.10	95.34	232	179
Unit 4	5.32	100.86	233	196
Total	10.43	196.20		
Khaparkheda				
Unit 1	3.44	58.56	180	115
Unit 2	2.84	46.27	126	100
Unit 3	3.56	69.78	173	125
Unit 4	3.81	72.50	193	128
Unit 5	9.23	179.75	480	275
Total	22.90	426.86		
Nasik				
Unit 3	3.39	50.39	167	123
Unit 4	0.00	0.00	0	0
Unit 5	3.29	44.18	165	116
Total	6.68	94.57		
Uran				
All Units	6.61	116.86	300	142
Total	6.61	116.86		
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)	0.09	3.94	20	0
Total	0.09	3.94		
Koyna				
Stage 1-2	1.02	29.24	90	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	6.43	0	0
Stage 3	0.26	8.49	80	0
Total	1.28	44.16		
Hydro				
KDPH	0.43	8.80	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	2.58	48.21	112	105
GHATGHAR	0.67	8.26	250	0
Total	3.68	65.27		
Wind				
Total	24.36	197.38	0	0
Total	24.36	197.38		
CPP				
APML(Mus)	73.56	653.27	0	0
JSWEL(Mus)	23.80	435.58	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	22.98	468.69	0	0
SWPGPL-Mus	10.67	191.41	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.02	93.70	273	159
Other(Mus)	37.10	653.33	0	0
JPL	1.79	3.80	135	43
Total	174.93	2499.78		
SOLAR				
Total	13.52	231.95	0	0
Total	13.52	231.95		
Tata				
Trombay 5	7.54	143.38	450	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.44	25.16	108	38
Trombay 7B	1.09	19.54	65	36
TATA Hydro	2.75	55.08	353	17
Trombay 8	3.84	70.76	222	130
Total	16.66	313.92		
AEML				
DTPS U-1&2	8.09	163.76	486	284
Total	8.09	163.76		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	132.07	2832.46	MSPGCL Total	143.73	3062.70
			MSPGCL Thml+Gas	138.68	2949.32	Koyna 1,2 & 4 Total	1.02	35.67
			MSPGCL Hydro	5.05	113.38	State Total	381.30	6469.49

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 19/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	4690	170	297	5157	1352	5997	0	0	5938	5871	-1252	16728	0	0	16728	2119	397	19244	49.91
2	4713	168	299	5180	1316	6242	0	0	5889	5756	-1148	16976	0	0	16976	1992	370	19338	50.00
3	4723	169	298	5190	1213	6406	0	0	5677	5649	-1080	17020	0	0	17020	1884	358	19262	50.06
4	4690	168	300	5158	1232	6830	0	0	5591	5612	-1025	17469	0	0	17469	1818	338	19625	50.02
5	4719	166	211	5096	1202	7133	0	0	5779	6052	-1045	18095	0	0	18095	1816	343	20254	50.05
6	5277	165	142	5584	1270	7324	0	0	6396	6384	-1100	19106	0	0	19106	1896	356	21358	50.04
7	5950	167	158	6275	1320	7767	0	0	6581	6988	-1148	20822	0	0	20822	1988	380	23190	50.01
8	5945	325	253	6523	1185	7856	0	175	7146	7385	-1114	21582	0	0	21582	2135	428	24145	49.93
9	6410	519	298	7227	975	7892	0	717	7091	7473	-1075	22745	0	0	22745	2377	464	25586	49.99
10	6195	352	292	6839	914	7792	0	1368	7936	8148	-1475	23135	0	0	23135	2687	451	26273	49.99
11	6179	227	294	6700	955	7684	0	1845	8764	8544	-2068	23201	0	3	23201	3025	459	26685	50.02
12	5483	163	288	5934	880	7515	0	2078	8651	8339	-2165	22113	0	4	22113	3029	468	25610	50.00
13	4840	163	286	5289	818	7485	0	2153	8236	8152	-2073	21377	0	4	21377	2986	447	24810	49.99
14	4824	164	284	5272	617	7470	0	1955	7808	7837	-1959	20738	0	0	20738	2916	454	24108	49.98
15	5592	168	283	6043	567	7562	0	1565	7986	7714	-1942	21069	0	0	21069	2950	440	24459	49.93
16	5981	182	282	6445	546	7638	0	1128	8066	8023	-1944	21360	0	2	21360	2995	476	24831	49.97
17	6255	189	284	6728	549	7730	0	456	7830	7473	-1693	20767	0	2	20767	3004	476	24247	49.99
18	6366	188	288	6842	581	7808	0	84	7052	7350	-1341	20820	0	0	20820	2994	504	24318	50.03
19	6726	379	292	7397	765	7872	0	0	7280	7389	-1333	21598	0	0	21598	3007	492	25097	50.03
20	6604	199	294	7097	1048	7700	0	0	7129	6713	-1435	20637	0	0	20637	2881	486	24004	50.01
21	5446	165	293	5904	1124	7311	0	0	6891	6732	-1562	19026	0	0	19026	2686	483	22195	49.98
22	4855	165	295	5315	1313	7235	0	0	6551	6213	-1633	17981	0	0	17981	2513	462	20956	50.05
23	4775	165	298	5238	1286	6482	0	0	6264	6080	-1544	17096	0	0	17096	2373	446	19915	49.98
24	4830	166	300	5296	1336	6198	0	0	6085	5651	-1408	16657	0	0	16657	2242	416	19315	50.01
MUs	132.07	5.05	6.61	143.73	24.36	174.93	0.00	13.52	168.62	167.53	-35.56	478.12	0.00	0.01	478.12	60.31	10.40	548.83	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 :-

ELR carried out due to 132kV BBLR - Rahuri line overload.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 19/Dec/2023

Position as on 6.30 Hrs of 20/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	Koradi Unit 8	660	14/12/2023	09:42	19/12/2023	15:42	Boiler Tube Leakage	19/12/2023
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		Continued.	Tube leakage attending work.	20/12/2023
MSPGCL	Uran Unit 7	108	19/12/2023	04:25	19/12/2023	06:16	Generator protection	
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
Total Capacity MSPGCL		2456						
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 19/Dec/2023

Position as on 6.30 Hrs of 20/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		3586						
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 19/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 20/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
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	12/12/2023	13:40	19/12/2023	22:03	EO	To attend the Oil Leakage of Pole II R Phase Converter Transformer
400 KV TIEBAY Outages/Trippings							
400KV TIE BAY 408 GT 2 -AKOLA CKT 1 @ NANDGAONPETH	InterState	19/12/2023	07:10	19/12/2023	18:07	PO	Protection Trail of GT#2, UAT@2A & 2B like body protection, Tripping through master relay, Stator earth fault protection check, rotor earth fault protection check, & 408 Bay Isolator Maintenance planned & Shall be carried out.
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
400KV MAIN BAY 407 GT 2 @ NANDGAONPETH	InterState	19/12/2023	07:10	19/12/2023	18:07	PO	Protection trial of GT#2, UAT#2A & 2B Like, body protection, Protection trip through master relay, Rotor earth fault & Stator Earth fault protection checking & 407Bay Isolator maintenance planned & shall be carried out.
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/Trippings							
400 KV AKOLA - AURANGABAD(PG) CKT -2	InterState	19/12/2023	10:02	19/12/2023	18:44	PO	For to OPGW Stringing work (diamond arrangement) at Aurangabad zone
DHULE - SSNNL CKT - 2	InterState	19/12/2023	10:05		Continued.	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		Continued.	PO	Scheme work of replacement of existing 0.5 ACSR conductor by HTLS conductor

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 19/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 20/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 - 2	IntraState	18/12/2023	21:24	19/12/2023	09:31	HT	Handtripped for Over Voltage
KHADKA-AURANGABAD (WALUJ)	IntraState	18/12/2023	21:46	19/12/2023	09:42	HT	H/T For voltage management.
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.Diagonostic 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.
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.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	01/12/2023	13:22	19/12/2023	19:01	PO	R-PHASE BUSHING CHECKING, REPLACEMENT AND ASSOCIATED WORKS.
400/220/33 KV 600 MVA ICT - 4 @ PADGHE	IntraState	16/12/2023	09:12	19/12/2023	23:47	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.
400/220 KV 3X105 MVA ICT - 1 @ NAGOTHANE	IntraState	19/12/2023	10:26	19/12/2023	20:00	PO	For Diagnostic testing work
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	20/12/2023	11:03	20/12/2023	19:39	PO	For Diagnostic testing work
220 KV MAINBAY Outages/Trippings							
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/Trippings							
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2023	17:31		Continued.	HT	HT for load management from Padghe end
SAHARA-URSE	IntraState	18/12/2023	23:10	19/12/2023	07:13	HT	H/T For load management
PIRANGUT - HINJAWADI 2	IntraState	18/12/2023	23:29	19/12/2023	06:37	HT	H/T For load management
TALEGAON (AMBI)-TALEGAON (PG) CKT 2	IntraState	18/12/2023	23:40	19/12/2023	07:07	HT	H/T For Emergency outage at PG end.
KARAD -MUDSHINGI CKT- 4	IntraState	19/12/2023	08:52	19/12/2023	18:33	PO	For stringing of Earth wire at tower loc no.99 to106.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 20/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KARAD - WATHAR	IntraState	19/12/2023	09:10	19/12/2023	18:11	PO	For stringing of Earth wire at tower loc no.99 to106.
LONAND-BARAMATI	IntraState	19/12/2023	10:05	19/12/2023	15:51	PO	Cold line washing and cleaning of insulator strings from Loc. 33-71 and 4-24 LILO portion.
BADNERA - NANDGAON PETH	IntraState	19/12/2023	10:15	19/12/2023	12:00	PO	Replacement of Flash over Disc
KADEGAON-MIRAJ	IntraState	19/12/2023	10:20	19/12/2023	13:12	PO	Diagnostic Testing Work
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1	IntraState	19/12/2023	10:23	19/12/2023	16:22	PO	Stringing of OPGW work
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1	IntraState	19/12/2023	10:23	19/12/2023	16:22	PO	Stringing of OPGW Work
GHATGHAR - JINDAL	IntraState	19/12/2023	10:55	19/12/2023	18:00	PO	Ghatghar Line Gantry disc insulator string replacement.
220 KV PARLI -U-8 - PARBHANI CKT	IntraState	19/12/2023	11:04	19/12/2023	19:30	PO	Replacement of 220KV Circuit Breaker
WANI-WARORA 1	IntraState	19/12/2023	13:13	19/12/2023	17:56	PO	Tan Delta Measurement
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
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)
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 .
220/132/11 KV 200 MVA ICT 2 @ AMRAVATI	IntraState	19/12/2023	09:23	19/12/2023	17:25	PO	ICT painting work

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 20/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 100 MVA ICT-1	IntraState	19/12/2023	09:31	19/12/2023	14:31	PO	Measurement of Busing and Tan Delta
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.
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 KV BUSBAR Outages/Trippings							
AUXILIARY BUS @ PHALTAN MIDC-220 KV	IntraState	19/12/2023	11:25	19/12/2023	14:15	PO	Jumpering work of 220kV TS Wind Line Bay
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
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