

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 18/Dec/2023 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	129.432	2700.391	1) Gujrat	-1.447	-11.680
2) Hydro	5.437	108.327	2) Madhya Pradesh	3.668	94.282
3) Gas	7.038	110.250	3) Chattisgarh	6.540	124.820
Total MSPGCL	141.907	2918.968	4) Maharashtra	162.338	3052.997
B) 1) APML	71.825	579.708	5) Goa (Amona)	-1.658	-24.517
2) JSWEL	23.274	411.772	Total	169.441	3235.902
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.045	585.675
4) RPL(AMT)	22.383	445.711	b) Mumbai Drawl	35.716	644.406
5) SWPGPL	10.766	180.743	c) MSEDCL Bilateral *	79.191	1283.020
6) Other IPP	44.003	706.914	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.045	585.654
C) 1) TPCL Thermal	11.059	202.762	Include PX	0.000	0.000
2) TPCL Hydro	2.931	52.328	Standby	0.000	0.022
3) TPCL Gas	2.410	42.169	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.192	155.675	1) MSEDCL	472.735	8045.989
D) STATE			2) Mumbai Discoms	60.308	1097.335
1) Thermal	320.934	5383.676	3) Other Discoms	10.395	180.767
(A1+C1+C4+(B1-B6))			TOTAL STATE	543.438	9324.091
2) Hydro (A2+C2)	8.368	160.655			
3) Gas (A3+B7+C3)	9.448	152.419			
4) Wind	23.048	173.021			
6) SOLAR	12.199	218.423			
TOTAL STATE	373.997	6088.194			

* 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 3 Hrs
MSPGCL Thermal	6195	5911	6415	4599
MSPGCL Hydro	197	221	441	187
MSPGCL Gas	289	285	286	300
MSPGCL Total Generation	6681	6417	7142	5086
Central Sector Receipt	8346	8224	7096	5889
WIND	964	490	803	1136
CPP / IPP Thermal	7734	7652	7870	5764
CPP / IPP Gas	0	0	0	0
SOLAR	1672	1023	5	0
Exchange with Mumbai	-1825	-1943	-1298	-1017
MSEDCL DEMAND MET	23109	21384	21137	16531
Load Shedding	0	0	0	0
MSEDCL DEMAND	23109	21384	21137	16531
TPCL GENERATION	695	663	1178	510
AEML GENERATION	475	325	484	319
MUMBAI DEMAND	2995	2931	2960	1846
OTHER DISCOM DEMAND	463	479	481	327
STATE DEMAND MET	26567	24794	24578	18704
STATE DEMAND	26567	24794	24578	18704
Frequency (Hz)	50.04	49.99	50.05	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.25 Hz at 00:01 Hrs	49.72 Hz at 06:41 Hrs	49.99	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 18/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.80	69.42	175	130
Unit 8	0.00	183.17	0	0
Unit 9	12.52	236.57	623	386
Unit 10	12.37	239.64	600	400
Total	28.70	728.80		
Bhusawal				
Unit 3	3.23	50.02	170	120
Unit 4	3.36	156.68	465	0
Unit 5	8.34	154.34	490	280
Total	14.92	361.03		
Parli				
Unit 6	3.76	27.00	217	143
Unit 7	3.77	27.64	209	134
Unit 8	3.72	37.97	217	143
Total	11.25	92.62		
Chandrapur				
Unit 3	3.18	49.69	155	115
Unit 4	3.11	50.66	150	119
Unit 5	5.91	139.77	410	0
Unit 6	0.59	112.62	270	0
Unit 7	6.19	122.02	290	235
Unit 8	8.40	182.09	474	277
Unit 9	8.51	183.49	457	279
Total	35.89	840.34		
Paras				
Unit 3	4.79	90.23	224	173
Unit 4	4.73	95.54	219	150
Total	9.52	185.77		
Khaparkheda				
Unit 1	3.44	55.11	185	115
Unit 2	2.72	43.43	126	100
Unit 3	3.61	66.21	176	132
Unit 4	3.71	68.69	190	127
Unit 5	9.35	170.52	480	275
Total	22.82	403.96		
Nasik				
Unit 3	3.25	47.00	165	121
Unit 4	0.00	0.00	0	0
Unit 5	3.09	40.89	155	116
Total	6.33	87.89		
Uran				
All Units	7.04	110.25	302	282
Total	7.04	110.25		
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)	0.31	3.85	53	0
Total	0.31	3.85		
Koyna				
Stage 1-2	1.12	28.22	150	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	6.43	0	0
Stage 3	0.45	8.24	160	0
Total	1.57	42.88		
Hydro				
KDPH	0.43	8.37	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	2.75	45.63	125	107
GHATGHAR	0.38	7.59	165	0
Total	3.56	61.60		
Wind				
Total	23.05	173.02	0	0
Total	23.05	173.02		
CPP				
APML(Mus)	71.82	579.71	0	0
JSWEL(Mus)	23.27	411.77	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	22.38	445.71	0	0
SWPGPL-Mus	10.77	180.74	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.84	88.68	267	159
Other(Mus)	37.16	616.23	0	0
JPL	2.00	2.00	140	47
Total	172.25	2324.85		
SOLAR				
Total	12.20	218.42	0	0
Total	12.20	218.42		
Tata				
Trombay 5	7.34	135.84	432	266
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.36	23.72	108	39
Trombay 7B	1.05	18.45	65	36
TATA Hydro	2.93	52.33	368	9
Trombay 8	3.71	66.92	223	132
Total	16.40	297.26		
AEML				
DTPS U-1&2	8.19	155.68	484	287
Total	8.19	155.68		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	129.43	2700.39	MSPGCL Total	141.91	2918.97
			MSPGCL Thml+Gas	136.47	2810.64	Koyna 1,2 & 4 Total	1.12	34.65
			MSPGCL Hydro	5.44	108.33	State Total	374.00	6088.19

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 18/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	4866	183	297	5346	908	5892	0	0	5987	5940	-1214	16487	0	0	16487	2084	385	18956	50.01
2	4855	188	299	5342	1062	5738	0	0	5993	5850	-1115	16521	0	0	16521	1955	356	18832	50.01
3	4599	187	300	5086	1136	5764	0	0	5790	5889	-1017	16531	0	0	16531	1846	327	18704	50.01
4	4606	182	299	5087	1194	6151	0	0	5671	5619	-995	16720	0	0	16720	1787	336	18843	50.00
5	4647	177	299	5123	1098	6515	0	0	5776	6051	-992	17459	0	0	17459	1788	336	19583	49.94
6	4840	182	302	5324	1219	7016	0	0	6373	6579	-1072	18694	0	0	18694	1905	372	20971	49.95
7	5281	205	299	5785	1125	7601	0	3	6763	7073	-1201	19985	0	0	19985	2072	401	22458	49.89
8	5764	366	299	6429	1137	7729	0	143	7326	7640	-1235	21414	0	0	21414	2256	429	24099	49.95
9	6489	395	302	7186	1027	7865	0	522	7008	7502	-1308	22329	0	0	22329	2566	465	25360	49.93
10	6506	314	295	7115	1053	7868	0	1077	7400	7760	-1551	22866	0	0	22866	2818	456	26140	49.96
11	6195	197	289	6681	964	7734	0	1672	8309	8346	-1825	23109	0	0	23109	2995	463	26567	50.04
12	5297	166	288	5751	729	7528	0	1914	8697	8714	-2133	22030	0	0	22030	3029	473	25532	49.99
13	4829	170	284	5283	651	7418	0	1969	8304	8415	-2032	21233	0	0	21233	3000	471	24704	49.98
14	5120	168	283	5571	617	7502	0	1769	7947	7861	-1914	20956	0	0	20956	2888	450	24294	50.02
15	5503	191	282	5976	538	7548	0	1539	7948	8098	-1966	21267	0	0	21267	2914	466	24647	49.95
16	5911	221	285	6417	490	7652	0	1023	8149	8224	-1943	21384	0	0	21384	2931	479	24794	49.99
17	6116	172	283	6571	507	7786	0	476	7861	7797	-1777	20867	0	0	20867	2942	493	24302	50.01
18	6234	364	286	6884	535	7901	0	87	6910	7061	-1323	20662	0	0	20662	2940	483	24085	50.06
19	6415	441	286	7142	803	7870	0	5	7415	7096	-1298	21137	0	0	21137	2960	481	24578	50.05
20	5865	275	293	6433	1014	7528	0	0	7518	7219	-1599	20107	0	0	20107	2827	488	23422	50.01
21	5326	169	294	5789	1145	7343	0	0	6725	6559	-1688	18683	0	0	18683	2661	465	21809	50.00
22	4909	182	297	5388	1274	7286	0	0	6317	6197	-1601	18088	0	0	18088	2508	456	21052	50.03
23	4630	172	298	5100	1415	6873	0	0	6178	5948	-1507	17383	0	0	17383	2378	446	20207	49.95
24	4629	170	299	5098	1407	6143	0	0	6118	6003	-1410	16824	0	0	16824	2258	417	19499	49.95
MUs	129.43	5.44	7.04	141.91	23.05	172.25	0.00	12.20	168.48	169.44	-35.72	472.73	0.00	0.00	472.73	60.31	10.40	543.44	49.99

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 :-

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 18/Dec/2023

Position as on 6.30 Hrs of 19/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	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 5	500	16/12/2023	08:47	18/12/2023	05:06	Boiler Tube Leakage	18/12/2023
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
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	
Total Capacity MSPGCL		2746						
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
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	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		3876						
FORCED OUTAGE DUE TO NO PPA								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 18/Dec/2023

Position as on 6.30 Hrs of 19/Dec/2023

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

Statement-VII

Position as on 6.30 Hrs of 19/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Tripping							
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/Tripping							
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/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
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/Tripping							
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
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
JAIGAD - KARAD CKT - 1	IntraState	16/12/2023	21:58	18/12/2023	08:29	HT	HT FOR OVERVOLTAGE CONTROL
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) Diagnostice 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	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		Continued.	HT	H/T on Overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	19/12/2023	21:46		Continued.	HT	H/T For Voltage management.
400 KV ICT Outages/Tripping							

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 19/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
400/220KV 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
400/220 KV 3X105 MVA ICT - 1 @ NAGOTHANE	IntraState	19/12/2023	10:26	19/12/2023	20:00	PO	For Diagnostic testing work
400 KV BR Outages/Trippings							
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/Trippings							
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/Trippings							
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.
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	18/12/2023	00:39	18/12/2023	08:18	PO	LA REPLACEMENT AND DIFFERENTIAL STABILITY TEST

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 19/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MIRAJ - ICHALKARANJI	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
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
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 aligement & 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 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	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.
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 19/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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		Continued.	EO	FOR ATTENDING HOT SPOT AT A PHASE h FRAME GANTRY , TROMBAY 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.
220/132/11 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-4 @ TROMBAY	IntraState	18/12/2023	12:45	18/12/2023	17:25	PO	TREE TRIMMING IN VICINITY
250 MVA ICT-5 @ TROMBAY	IntraState	18/12/2023	12:45	18/12/2023	17:25	PO	TREE TRIMMING IN VICINITY
220/132 KV 200 MVA ICT 1 @ BEED	IntraState	18/12/2023	15:35	18/12/2023	16:13	T	PDR Operated.
220/132/11 KV 200 MVA ICT 2 @ AMRAVATI	IntraState	19/12/2023	09:23	19/12/2023	17:25	PO	ICT painting work
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 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
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
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.
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