

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 08/Nov/2023 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	181.092	1381.611	1) Gujrat	2.470	18.223
2) Hydro	7.688	63.151	2) Madhya Pradesh	2.337	36.875
3) Gas	6.923	50.950	3) Chattisgarh	7.690	61.190
Total MSPGCL	195.703	1495.712	4) Maharashtra	208.958	1690.333
B) 1) APLM	60.920	488.257	5) Goa (Amona)	-1.412	-12.023
2) JSWEL	26.350	209.155	Total	220.043	1794.598
3) VIPL	0.000	0.000	a) Mumbai Schedule	39.921	306.352
4) RPL(AMT)	25.308	204.125	b) Mumbai Drawl	42.171	321.041
5) SWPGPL	11.311	86.736	c) MSEDCL Bilateral *	92.367	841.241
6) Other IPP	24.943	146.823	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	39.921	306.352
C) 1) TPCL Thermal	12.750	105.119	Include PX	0.000	0.000
2) TPCL Hydro	3.141	22.817	Standby	0.000	0.000
3) TPCL Gas	2.289	19.392	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.327	82.742	1) MSEDCL	531.387	4208.545
D) STATE			2) Mumbai Discoms	70.678	551.108
1) Thermal	353.001	2704.568	3) Other Discoms	10.650	84.065
(A1+C1+C4+(B1-B6))			TOTAL STATE	612.715	4843.718
2) Hydro	10.829	85.968			
3) Gas	9.212	70.342			
4) Wind	9.020	84.791			
6) SOLAR	10.610	103.454			
TOTAL STATE	392.672	3049.123			

* 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 3 Hrs
MSPGCL Thermal	7443	7483	7742	7469
MSPGCL Hydro	363	402	656	213
MSPGCL Gas	282	279	289	291
MSPGCL Total Generation	8088	8164	8687	7973
Central Sector Receipt	10712	10805	9022	7951
WIND	459	347	97	740
CPP / IPP Thermal	6290	5405	6968	5563
CPP / IPP Gas	0	0	0	0
SOLAR	1412	1590	16	0
Exchange with Mumbai	-2207	-2246	-1718	-1111
MSEDCL DEMAND MET	24279	23598	22594	20771
Load Shedding	0	0	0	0
MSEDCL DEMAND	24279	23598	22594	20771
TPCL GENERATION	712	791	1232	780
AEML GENERATION	431	454	382	500
MUMBAI DEMAND	3350	3491	3332	2391
OTHER DISCOM DEMAND	475	467	478	345
STATE DEMAND MET	28104	27556	26404	23507
STATE DEMAND	28104	27556	26404	23507
Frequency (Hz)	49.99	50.02	50.01	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 06.02 Hrs	49.71 Hz at 16.44 Hrs	49.98	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 08/Nov/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.30	34.42	195	140
Unit 8	13.98	56.75	625	540
Unit 9	14.55	109.75	623	582
Unit 10	13.74	112.06	600	530
Total	46.58	312.98		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	9.41	79.79	450	350
Unit 5	9.26	80.08	450	325
Total	18.66	159.88		
Parli				
Unit 6	5.67	40.10	250	194
Unit 7	5.38	26.96	241	202
Unit 8	5.31	43.72	242	197
Total	16.36	110.78		
Chandrapur				
Unit 3	3.68	28.08	162	127
Unit 4	3.64	29.25	156	149
Unit 5	10.40	83.82	445	415
Unit 6	8.23	67.98	375	265
Unit 7	7.36	62.27	328	268
Unit 8	11.34	87.47	485	454
Unit 9	11.26	90.00	484	430
Total	55.89	448.87		
Paras				
Unit 3	5.80	43.11	249	234
Unit 4	5.96	42.16	253	243
Total	11.76	85.27		
Khaparkheda				
Unit 1	3.34	23.14	165	105
Unit 2	2.99	21.41	140	111
Unit 3	3.94	27.94	183	132
Unit 4	4.35	31.28	190	171
Unit 5	10.72	84.75	465	425
Total	25.35	188.52		
Nasik				
Unit 3	0.10	25.50	102	0
Unit 4	3.51	26.06	153	137
Unit 5	2.87	23.75	124	115
Total	6.48	75.31		
Uran				
All Units	6.92	50.95	297	274
Total	6.92	50.95		
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)	0.97	7.45	47	20
Total	0.97	7.45		
Koyna				
Stage 1-2	1.88	15.08	180	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.78	9.77	253	0
Stage 3	0.66	6.09	160	0
Total	3.32	30.94		
Hydro				
KDPH	0.43	4.52	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.18	1.42	40	0
SMLHY_PTN	2.62	18.26	126	103
GHATGHAR	0.17	0.56	125	0
Total	3.40	24.76		
Wind				
Total	9.02	84.79	0	0
Total	9.02	84.79		
CPP				
APML(Mus)	60.92	488.26	0	0
JSWEL(Mus)	26.35	209.16	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.31	204.12	0	0
SWPGPL-Mus	11.31	86.74	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.37	43.21	268	202
Other(Mus)	19.57	98.80	0	0
JPL	0.00	4.81	0	0
Total	148.83	1135.10		
SOLAR				
Total	10.61	103.45	0	0
Total	10.61	103.45		
Tata				
Trombay 5	8.37	68.18	452	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.29	11.36	108	39
Trombay 7B	1.00	8.03	64	35
TATA Hydro	3.14	22.82	389	21
Trombay 8	4.38	36.94	231	131
Total	18.18	147.33		
AEML				
DTPS U-1&2	10.33	82.74	500	338
Total	10.33	82.74		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	181.09	1381.61	MSPGCL Total	195.70	1495.71
			MSPGCL Thml+Gas	188.02	1432.56	Koyna 1,2 & 4 Total	2.66	24.85
			MSPGCL Hydro	7.69	63.15	State Total	392.67	3049.12

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 08/Nov/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	7605	208	291	8104	790	5614	0	0	8295	7969	-1239	20833	0	0	20833	2675	405	23913	49.94
2	7454	208	291	7953	772	5670	0	0	8224	8169	-1143	21050	0	0	21050	2490	371	23911	49.98
3	7469	213	291	7973	740	5563	0	0	8149	7951	-1111	20771	0	0	20771	2391	345	23507	49.98
4	7455	208	292	7955	631	5617	0	0	8059	8248	-1018	21080	0	0	21080	2295	353	23728	50.00
5	7382	318	293	7993	598	5744	0	0	8460	8543	-1258	21245	0	0	21245	2172	375	23792	49.95
6	7462	282	293	8037	527	6415	0	0	8966	9406	-1322	22664	0	1	22664	2238	399	25301	49.99
7	7357	299	290	7946	423	6382	0	19	9384	9418	-1425	22317	0	6	22317	2328	446	25091	49.93
8	7387	274	288	7949	356	6790	0	191	9105	9180	-1469	22556	0	30	22556	2488	441	25485	49.90
9	7415	420	294	8129	425	6480	0	553	9628	9423	-1785	22774	0	103	22774	2792	451	26017	49.93
10	7394	470	289	8153	542	5987	0	1056	10337	10251	-2041	23480	0	130	23480	3094	468	27042	49.91
11	7443	363	282	8088	459	6290	0	1412	10578	10712	-2207	24279	0	146	24279	3350	475	28104	49.99
12	7456	500	280	8236	430	5707	0	1548	10902	10772	-2241	23963	0	99	23963	3511	489	27963	50.05
13	7483	402	279	8164	347	5405	0	1590	10674	10805	-2246	23598	0	45	23598	3491	467	27556	50.02
14	7591	264	275	8130	313	5271	0	1528	10931	10812	-2401	23179	0	32	23179	3411	474	27064	50.01
15	7715	242	274	8231	159	5647	0	1238	11093	11045	-2408	23453	0	86	23453	3476	459	27388	50.00
16	7732	226	282	8240	106	6245	0	869	10575	10581	-2192	23386	0	83	23386	3540	463	27389	49.99
17	7753	216	286	8255	197	6422	0	455	10060	9844	-2044	22655	0	96	22655	3498	474	26627	49.93
18	7629	279	289	8197	153	6845	0	135	8902	8721	-1740	21832	0	9	21832	3411	479	25722	49.90
19	7742	656	289	8687	97	6968	0	16	9060	9022	-1718	22594	0	0	22594	3332	478	26404	50.01
20	7752	546	293	8591	107	6963	0	0	8683	8576	-1845	21915	0	0	21915	3182	477	25574	49.99
21	7635	395	294	8324	157	6872	0	0	7662	7728	-1852	20735	0	0	20735	3013	494	24242	49.99
22	7629	237	295	8161	190	6733	0	0	7577	7567	-1832	20354	0	0	20354	2878	465	23697	50.03
23	7621	231	296	8148	219	6791	0	0	7725	7514	-1814	20397	0	0	20397	2823	461	23681	50.00
24	7531	233	297	8061	282	6411	0	0	8036	7784	-1820	20277	0	0	20277	2799	441	23517	50.01
MUs	181.09	7.69	6.92	195.70	9.02	148.83	0.00	10.61	221.06	220.04	-42.17	531.39	0.00	0.86	531.39	70.68	10.65	612.71	49.98

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 out at 220KV GCR S/S due to overloading of 220KV BBLR-I & II 760A/278MW).
- 2) due to overloading of 220 KV Jejuri Baramati line & LTS operated due to overloading of Paranda ICT.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 08/Nov/2023

Position as on 6.30 Hrs of 09/Nov/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	15/02/2024
MSPGCL	Koyana Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
FORCED OUTAGE								
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	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)	
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
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	30/11/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/03/2024
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
IPP	RPL(AMT) U-2	270	12/10/2023	07:59		Continued.	Tripped Due to Electrical protection opted.	20/11/2023
MSPGCL	Bhusawal Unit 3	210	31/10/2023	23:45		Continued.	ID Fan Problem	13/11/2023
IPP	JPL Unit 1	150	03/11/2023	00:01		Continued.	For attending Hotspot of 220 KV Evacuation Line	13/11/2023
MSPGCL	Nasik Unit 3	210	08/11/2023	00:55		Continued.	Boiler Tube Leakage	10/11/2023
IPP	SWPGPL U-3	135	09/11/2023	00:09		Continued.	SSC CHAIN PROBLEM.	13/11/2023
MSPGCL	Parli Unit 6	250	09/11/2023	13:18	09/11/2023	17:02	Loss of fuel	
MSPGCL	Nasik Unit 5	210	09/11/2023	15:48		Continued.	ID Fan Problem	14/11/2023
MSPGCL	Bhusawal Unit 4	500	09/11/2023	23:46		Continued.	Heavy Clinker formed.	12/11/2023

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Nov/2023

Statement-VII

Position as on 6.30 Hrs of 09/Nov/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Trippings							
BUS - 2 @ AKOLA 2	IntraState	08/11/2023	11:14	08/11/2023	15:26	PO	ANNUAL MAINTENANCE OF CVT and LED Light installation
400 KV TIEBAY Outages/Trippings							
TIE BAY - 411 OF PARLI (GIRWALI) CKT-1 @ NANDED	IntraState	09/11/2023	11:34	09/11/2023	14:52	PO	TIE CT Tan-d Test
400 KV MAINBAY Outages/Trippings							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	09/11/2023	15:36			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 (433) OF 500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	IntraState	08/11/2023	10:01	08/11/2023	14:55	PO	Diagnostic testing and allied bay maintenance
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49			PO	For reconductoring
PADGHE - BOISAR (PG)	InterState	27/10/2023	12:32	08/11/2023	22:10	HT	Outage proposed by Powergrid.
KALWA - TALEGAON (PG)	InterState	07/11/2023	23:15	08/11/2023	03:33	PO	for opening of bunching in between location 153-154 after erection of newly proposed 2 no. tower in between loc no. 195 to 197
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of 2Y2 phase Protection CT Of NTPP I (RPL 1)
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 - 1	IntraState	03/10/2023	08:04			HT	H/T for load management.
KHARGHAR - VIKHROLI GIS CKT - 1	IntraState	29/10/2023	04:43			HT	Line Hand tripped for safety purpose during tap period of Katai nakka.
KHARGHAR - VIKHROLI GIS CKT - 2	IntraState	29/10/2023	04:45			HT	Line Hand tripped for safety purpose during tap period of Katai nakka.
KHADKA- DEEPNAGAR CKT 2	IntraState	06/11/2023	08:20	08/11/2023	15:54	PO	Main - 2 distance relay retrofitting work under MTAMC Projet.
DHULE - DHULE(BDTCL) CKT - 2	IntraState	06/11/2023	11:35	08/11/2023	15:50	PO	Circuit Breaker overhauling work by OEM. Line will be shifted on 400kV TBC
KALWA - KHARGHAR	IntraState	07/11/2023	23:15	08/11/2023	03:17	PO	for opening of bunching in between location 153-154 after erection of newly proposed 2 no. tower in between loc no. 195 to 197
PARLI-SOLAPUR (LAMBOTI)	IntraState	08/11/2023	09:36	08/11/2023	906	PO	1) String replacement work. (2) Bay maintenance work.
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	08/11/2023	10:58	08/11/2023	17:40	PO	Line maintenance work.
PARLI-SOLAPUR (LAMBOTI)	IntraState	09/11/2023	14:31	09/11/2023	19:43	PO	1) String replacement work. (2) Bay maintenance work.
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	23/10/2023	00:10		Continued.	EO	CHECKING AND TESTING OF TRANSFORMER

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Nov/2023

Statement-VII

Position as on 6.30 Hrs of 09/Nov/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	28/10/2023	22:20			PO	1) ICTs Hand tripped for safety purpose during tap period of Katai nakka 2) Removal of Tata Power 220KV Lines passing over Vikhroli Substation
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	28/10/2023	22:27			PO	1) ICTs Hand tripped for safety purpose during tap period of Katai nakka 2) Removal of Tata Power 220KV Lines passing over Vikhroli Substation
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	28/10/2023	22:32			PO	1) ICTs Hand tripped for safety purpose during tap period of Katai nakka 2) Removal of Tata Power 220KV Lines passing over Vikhroli Substation
400/220/33 KV 315 MVA ICT - 2 @ KORADI	IntraState	08/11/2023	14:51	08/11/2023	16:54	EO	Emergency ouatge on 1 x 315 MVA 400/220/33KV ICT-2 for attending hotspot (90 degree celcius) on 220KV Y phase CT clamp pad nut bolt. Image is attached herewith.
220 KV MAINBAY Outages/Trippings							
220KV AMALNER - JPL CKT 1	IntraState	09/11/2023	11:23	09/11/2023	14:25	PO	For maintenance of bay equipment at 22kv Amalner end.
220 KV LINE Outages/Trippings							
GOREGAON - AAREY CKT - 2	IntraState	19/08/2023	07:13			PO	Outage proposed for bunching of 220kv Aarey-AEML Borivali Line (which is under outage) with 220kv Aarey-Goregaon Line-2. Work to be executed under MERC approved Aarey AIS to GIS project conversion scheme.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	26/10/2023	20:16			HT	Charged from Navsary end only
VERSOVA - GHODBUNDER	IntraState	06/11/2023	20:15	09/11/2023	15:47	EO	Outage required for attending hotspot on B-phase isolator
220 KV CHALISGAON - KHADKA CKT -3	IntraState	08/11/2023	09:21	08/11/2023	11:34	PO	Replacement of R-ph flashover string at LOC no 22.
CHAKAN-BHOSARI 1	IntraState	08/11/2023	09:40	08/11/2023	19:23	PO	220 kv Chakan Line Bay CB Overhauling work - Siemens Make CB
BABLESHWAR -BHENDA	IntraState	08/11/2023	10:00	08/11/2023	10:00	PO	For Disconnection of 220 Main Bus-II Jumper for section separation for the work of Erection of Stub Bus for 501 MVA ICT-5
LOTEPARSHURAM- DASTURI LINE	IntraState	08/11/2023	10:11	08/11/2023	15:50	PO	C-Tan delta testing of R,Y,B phase CTs of 220KV Dasturi-Lote line & replacement of one insulator string found faulty in PID.
GADCHANDUR - GRACE	IntraState	08/11/2023	10:30	08/11/2023	14:24	HT	Sparking on isolator at Grace end.
TEMBHURNI - JEUR	IntraState	08/11/2023	10:38	08/11/2023	13:21	PO	Outage is required for Quarterly Maintenance
KARAD -NIGADE	IntraState	08/11/2023	10:40	08/11/2023	14:30	PO	Replacement of faulty string insulator at R Ph wave trap suspension string & Y Ph line side tension insulator string, observed in PID.
MAIN BUS @ TEMBHURNI	IntraState	08/11/2023	10:45	08/11/2023	13:15	PO	Outage is required for Quarterly Maintenance
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1	IntraState	08/11/2023	11:10	08/11/2023	14:28	PO	Diagonestic testing (CT tan delta measurement work) & routine maint. work.
AKOLA-PARAS CKT NO-I	IntraState	08/11/2023	11:12	08/11/2023	15:14	PO	Diagnostic testing work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Nov/2023

Statement-VII

Position as on 6.30 Hrs of 09/Nov/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TROMBAY DHARAVI - 6	IntraState	08/11/2023	11:15	08/11/2023	12:20	EO	FOR REMOVING HANGING OBJECT
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	IntraState	08/11/2023	12:20	08/11/2023	14:38	PO	Replacement of R-ph flashover string at LOC No.22.
KHAPARKHEDA-AMBAZARI-I	IntraState	08/11/2023	12:24	08/11/2023	14:48	PO	Attending Y-ph CT oil leakage work.
BORIVALI - BOISAR II LINE	IntraState	08/11/2023	12:32	08/11/2023	22:13	PO	Replacement of Wave Traps
BAPGAON - KALWA	IntraState	08/11/2023	15:30	08/11/2023	16:28	EO	Shifting of 220KV Bapgaon-Kalwa line on TBC Bay for own 245Kv CB Y Phase Faulty O Ring Replacement work.
DASTURI-KANDALGAON LINE	IntraState	08/11/2023	16:07	08/11/2023	19:48	PO	C-Tan delta testing of R,Y,B phase CTs of 220KV Dasturi-Kandalgaon line & replacement of one insulator string found faulty in PID.
BHOSARI 2 - TELCO	IntraState	09/11/2023	07:42	09/11/2023	19:51	PO	220KV ABB Make CB Pole Overhauling work by Agency (M/s Power Electronical)
BIDRI - SAWANTWADI	IntraState	09/11/2023	09:45	09/11/2023	17:25	PO	Faulty insulator found in PID replacement work
VILEBHAGAD - INOX	IntraState	09/11/2023	09:48		Continued.	PO	Replacement of 6no's of CT's at 220kv EHV Consumer INOX, Post Monsoon maintenance & Diagnostic testing work of 220kv Vilebhagad-INOX Line
FLAGSHIP-CHINCHWAD	IntraState	09/11/2023	10:08	09/11/2023	17:11	PO	Installation of LA Monitoring Device (LAMMD)
TALOJA II - OCIL 1	IntraState	09/11/2023	11:45	09/11/2023	14:47	PO	Routine maintenance, tree cutting work at Loc No. 4 to 5
MALEGAON - KALWAN CKT-1	IntraState	09/11/2023	11:47	09/11/2023	15:32	PO	attending red hot spot at loc no.123 Y phase
PADEGAON-SAWANGI	IntraState	09/11/2023	13:20	09/11/2023	16:24	PO	Attending red hot & bay maintenance work.
POPHALI - KDPH	IntraState	09/11/2023	15:30	09/11/2023	19:05	PO	Fixing of suspension clamp at Loc.no.3 & tightening of jumps at Loc.no.14
JEJURI (400 KV)-JEJURI- II	IntraState	09/11/2023	15:59	09/11/2023	19:05	PO	Annual CT tan delta & capacitance testing
BORIVALI - BOISAR (PG)	IntraState	09/11/2023	20:29		Continued.	T	Tripped on Distance Protection.
BORIVALI - TARAPUR	IntraState	09/11/2023	20:29		Continued.	T	Tripped on Distance Protection.
BHAVEGHAR - ROMA	IntraState	09/11/2023	20:52		Continued.	T	Tripped on Distance Protection.
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 @ BHENDA	IntraState	08/11/2023	10:20	08/11/2023	19:00	PO	For inspection & preventive against abnormal gases observed from R, Y, B phase OLTC buchholz relay And Overhauling & servicing of OLTC with Co-ordination of M/s. CTR Pune.
220/132 KV 100 MVA ICT 1	IntraState	08/11/2023	11:47	08/11/2023	14:27	PO	Attending DC leakage of Nifps system.
220/132 KV 100 MVA ICT 1 @ BUTIBORI	IntraState	08/11/2023	12:04	08/11/2023	17:40	PO	Replacement of overcurrent earth fault over current relay and oil attending work.
220/132 KV 200 MVA ICT 1@ BALE(SOLAPUR)	IntraState	08/11/2023	13:10	08/11/2023	15:28	PO	Outage is required for Quarterly Maintenance
220/100 KV 200 MVA ICT 1 @ KALWA	IntraState	08/11/2023	13:27	08/11/2023	17:41	EO	For 100kv Rph LA replacement work. LCM Value found above limits (362 micro amp)

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Nov/2023

Statement-VII

Position as on 6.30 Hrs of 09/Nov/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/100 KV 200 MVA ICT 3 @ APTA	IntraState	08/11/2023	15:13	08/11/2023	16:48	EO	Attending LV Side Y Phase CT Redhot
220/33 KV 50 MVA PTR 2 @ BABHLESHWAR	IntraState	09/11/2023	17:01	09/11/2023	20:38	PO	Bay Maintenance work.
220 KV BUSBAR Outages/Trippings							
220KV AUXILLARY BUS @ BAMBHORI	IntraState	26/07/2023	15:03			T	Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.
AUXILIARY BUS @ PADGHE	IntraState	14/09/2023	10:32			PO	For making twin bus conductor arrangements of 220kV Aux. Bus in upper section .
MAIN BUS - 2 @ BABHLESHWAR	IntraState	08/11/2023	10:40	08/11/2023	19:20	PO	For Disconnection of bus Jump by hot line method, Erection of Isolator and erection of Stub Bus for 501 MVA ICT-5 LV bay
MAIN BUS - 2 @ 220 KV NET MAGIC GIS	IntraState	09/11/2023	11:23	09/11/2023	15:56	PO	Gas density monitor replacement work of 220kV GIS TF-2 D05 bay GC02 L2 phase due to leakage of SF6 gas from it for which Bus-II (having CTRLS - NET MAGIC GIS) is required to be dead.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	22/09/2023	07:10			HT	H/T FOR LOAD MANAGEMENT
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
BHIRA (T) - KHOPOLI 2	IntraState	08/11/2023	06:55	08/11/2023	07:36	PO	Bird nest removal from tower body of loc no 180,181 & 188

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