

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	148.272	3065.305	1) Gujrat	4.493	189.715
2) Hydro	14.765	355.953	2) Madhya Pradesh	9.085	130.747
3) Gas	6.816	119.286	3) Chattisgarh	6.570	89.210
Total MSPGCL	169.853	3540.544	4) Maharashtra	247.068	4038.574
B) 1) APLM	70.306	1276.494	5) Goa (Amona)	-2.122	-32.559
2) JSWEL	28.918	517.763	Total	265.094	4415.687
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.836	726.032
4) RPL(AMT)	25.190	523.283	b) Mumbai Drawl	46.441	810.509
5) SWPGPL	6.334	153.323	c) MSEDCL Bilateral *	139.325	1948.059
6) Other IPP	9.917	108.686	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.767	724.816
C) 1) TPCL Thermal	12.507	274.296	Include PX	0.000	0.000
2) TPCL Hydro	4.523	96.870	Standby	0.069	1.216
3) TPCL Gas	1.811	43.314	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.896	200.766	1) MSEDCL	537.230	9980.816
D) STATE			2) Mumbai Discoms	76.178	1425.755
1) Thermal	312.340	6119.916	3) Other Discoms	10.595	206.641
(A1+C1+C4+(B1-B6))			TOTAL STATE	624.003	11613.212
2) Hydro	19.288	452.823			
(A2+C2)					
3) Gas	8.627	162.600			
(A3+B7+C3)					
4) Wind	4.728	153.607			
6) SOLAR	13.926	308.579			
TOTAL STATE	358.909	7197.525			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 23 Hrs
MSPGCL Thermal	6026	6208	6556	6607
MSPGCL Hydro	656	896	1027	228
MSPGCL Gas	279	273	279	287
MSPGCL Total Generation	6961	7377	7862	7122
Central Sector Receipt	12233	11975	10500	9964
WIND	157	117	209	200
CPP / IPP Thermal	5224	6020	6089	5943
CPP / IPP Gas	0	0	0	0
SOLAR	2075	997	0	0
Exchange with Mumbai	-2537	-2273	-1883	-1958
MSEDCL DEMAND MET	23642	23730	22293	20806
Load Shedding	0	0	0	0
MSEDCL DEMAND	23642	23730	22293	20806
TPCL GENERATION	669	1035	1204	692
AEML GENERATION	464	471	498	471
MUMBAI DEMAND	3670	3779	3585	3121
OTHER DISCOM DEMAND	471	483	484	465
STATE DEMAND MET	27783	27992	26362	24392
STATE DEMAND	27783	27992	26362	24392
Frequency (Hz)	50.02	50.03	49.97	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 13.03 Hrs	49.76 Hz at 18.10 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/Oct/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.31	80.18	185	170
Unit 8	0.00	209.26	0	0
Unit 9	15.84	263.20	668	650
Unit 10	4.04	201.22	602	0
Total	24.19	753.86		
Bhusawal				
Unit 3	2.56	58.38	115	95
Unit 4	9.74	166.20	450	375
Unit 5	9.76	174.82	435	360
Total	22.06	399.40		
Parli				
Unit 6	5.43	97.65	238	186
Unit 7	5.37	83.74	245	180
Unit 8	5.62	81.46	249	188
Total	16.42	262.86		
Chandrapur				
Unit 3	2.52	48.73	140	90
Unit 4	3.63	55.82	154	148
Unit 5	0.00	34.06	0	0
Unit 6	8.46	127.01	380	315
Unit 7	7.60	137.11	337	284
Unit 8	10.53	207.30	455	403
Unit 9	10.92	210.28	477	438
Total	43.67	820.31		
Paras				
Unit 3	5.26	98.85	239	187
Unit 4	5.45	102.32	239	216
Total	10.71	201.17		
Khaparkheda				
Unit 1	3.62	72.38	175	120
Unit 2	2.36	44.91	119	66
Unit 3	3.97	65.49	181	144
Unit 4	3.75	69.23	179	131
Unit 5	10.62	213.48	480	390
Total	24.31	465.49		
Nasik				
Unit 3	0.00	37.94	0	0
Unit 4	3.67	64.13	162	148
Unit 5	3.25	60.16	145	128
Total	6.92	162.23		
Uran				
All Units	6.82	119.29	292	273
Total	6.82	119.29		
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)	0.55	16.28	47	0
Total	0.55	16.28		
Koyna				
Stage 1-2	2.12	76.25	205	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	7.50	149.73	740	0
Stage 3	2.43	49.71	226	0
Total	12.04	275.69		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.65	0	0
TILLARI	0.00	2.79	0	0
BHIRA T.R.	0.25	6.37	77	0
SMLHY_PTN	1.92	49.65	84	72
GHATGHAR	0.00	4.52	0	0
Total	2.18	63.98		
Wind				
Total	4.73	153.61	0	0
Total	4.73	153.61		
CPP				
APML(Mus)	70.31	1276.49	0	0
JSWEL(Mus)	28.92	517.76	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.19	523.28	0	0
SWPGPL-Mus	6.33	153.32	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.27	67.41	268	248
Other(Mus)	0.79	7.39	0	0
JPL	2.85	33.88	129	103
Total	140.66	2579.55		
SOLAR				
Total	13.93	308.58	0	0
Total	13.93	308.58		
Tata				
Trombay 5	8.24	182.30	443	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.95	24.34	69	33
Trombay 7B	0.86	18.97	52	32
TATA Hydro	4.52	96.87	435	39
Trombay 8	4.26	92.00	220	132
Total	18.84	414.48		
AEML				
DTPS U-1&2	10.90	200.77	498	343
Total	10.90	200.77		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	148.27	3065.30	MSPGCL Total	169.85	3540.54
			MSPGCL Thml+Gas	155.09	3184.59	Koyna 1,2 & 4 Total	9.61	225.98
			MSPGCL Hydro	14.76	355.95	State Total	358.91	7197.52

State Load Despatch Center, Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 20/Oct/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	6063	931	289	7283	176	6130	0	0	10400	10055	-1872	21379	0	10	21379	2978	393	24750	49.96
2	5945	1060	289	7294	218	6165	0	0	10441	10316	-1730	21899	0	1	21899	2751	364	25014	50.00
3	5916	1030	289	7235	191	6122	0	0	10484	10206	-1584	21832	0	15	21832	2562	338	24732	50.03
4	5902	306	289	6497	205	6135	0	0	11131	10879	-1310	22060	0	5	22060	2449	346	24855	50.01
5	5917	241	289	6447	216	6107	0	0	11693	11077	-1287	22199	0	0	22199	2393	361	24953	50.01
6	5973	224	291	6488	261	5881	0	0	12093	11790	-1207	22818	0	7	22818	2450	395	25663	50.01
7	5963	267	292	6522	313	6107	0	41	12024	11589	-1146	22999	0	2	22999	2544	427	25970	49.97
8	5899	377	291	6567	289	6067	0	395	11468	11150	-1371	22642	0	4	22642	2671	455	25768	49.99
9	5965	745	288	6998	217	5768	0	1001	11203	11348	-1961	22901	0	0	22901	2959	470	26330	50.00
10	6039	531	286	6856	236	5584	0	1512	11848	11789	-2273	23243	0	54	23243	3297	461	27001	49.93
11	6085	643	284	7012	163	5329	0	1958	12330	12177	-2443	23735	0	241	23735	3557	461	27753	50.01
12	6026	656	279	6961	157	5224	0	2075	12521	12233	-2537	23642	0	267	23642	3670	471	27783	50.02
13	6000	661	276	6937	178	5267	0	2082	12434	12022	-2517	23512	0	134	23512	3657	457	27626	50.02
14	5990	671	275	6936	130	5331	0	1840	12440	12132	-2521	23374	0	24	23374	3568	474	27416	50.03
15	6001	670	274	6945	129	5790	0	1498	12653	12325	-2549	23674	0	63	23674	3701	464	27839	50.03
16	6208	896	273	7377	117	6020	0	997	12206	11975	-2273	23730	0	68	23730	3779	483	27992	50.03
17	6279	954	274	7507	119	6136	0	449	11446	11016	-2200	22541	0	2	22541	3710	486	26737	50.01
18	6398	1105	276	7779	136	6097	0	78	10221	9967	-1943	21625	0	4	21625	3605	489	25719	49.97
19	6556	1027	279	7862	209	6089	0	0	10692	10500	-1883	22293	0	10	22293	3585	484	26362	49.97
20	6657	860	282	7799	187	6023	0	0	10528	10327	-1908	21958	0	0	21958	3499	470	25927	50.04
21	6686	232	287	7205	201	5763	0	0	10528	9975	-1981	20687	0	0	20687	3338	476	24501	49.99
22	6644	200	289	7133	211	5714	0	0	10280	9947	-1955	20587	0	0	20587	3184	463	24234	50.02
23	6607	228	287	7122	200	5943	0	0	10179	9964	-1958	20806	0	0	20806	3121	465	24392	50.00
24	6553	250	288	7091	269	5873	0	0	10472	10335	-2032	21095	0	0	21095	3150	441	24686	49.99
MUs	148.27	14.77	6.82	169.85	4.73	140.67	0.00	13.93	271.71	265.09	-46.44	537.23	0.00	0.91	537.23	76.18	10.60	624.00	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) FLS done due to overloading of 220 KV Lonand- Jejuri line
- 2) ELR done at 220KV GCR S/S due to overloading of 220KV BBLR-I & II line
- 3) DLS was implemented as to avoid LTS operation of Under Voltage(370 kV) & 400 kV Line (Chakan-Talegaon PGCIL)

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

Position as on 6.30 Hrs of 21/Oct/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	08/11/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/03/2024
IPP	SWPGPL U-4	135	29/09/2023	00:03		Continued.	Turbine Bearing no.4 temperature high	25/10/2023
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
IPP	SWPGPL U-3	135	10/10/2023	23:56		Continued.	Electrostatic precipitator problem	26/10/2023
MSPGCL	Chandrapur Unit 5	500	11/10/2023	08:12		Continued.	Turbine Vibration High.	27/10/2023
IPP	RPL(AMT) U-2	270	12/10/2023	07:59		Continued.	Tripped Due to Electrical protection opted.	20/11/2023
MSPGCL	Koradi Unit-10	660	14/10/2023	22:19	20/10/2023	14:11	Boiler Tube Leakage	20/10/2023
MSPGCL	Koradi Unit 8	660	16/10/2023	10:40		Continued.	Boiler Tube Leakage	25/10/2023
MSPGCL	Nasik Unit 3	210	17/10/2023	21:16		Continued.	Heavy Hunting in CVSM	22/10/2023

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

Statement-VII

Position as on 6.30 Hrs of 21/Oct/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 (708) of KORADI - 3 CKT - 2 & EKTUNI CKT - 2 @ AKOLA 2	IntraState	21/10/2023	12:06	21/10/2023	15:37	PO	Annual Bay Maintenance
400 KV TIEBAY Outages/Trippings							
TIE BAY (415) OF 500MVA ICT - 2 & STATION TF 4A @ DEEPNAGAR	IntraState	20/10/2023	10:13	20/10/2023	12:40	PO	For ICT-2 Tie Bay CT Tan delta testing work
TIE BAY (418) OF ICT - 1 & ST 4B @ DEEPNAGAR	IntraState	21/10/2023	11:03	21/10/2023	13:10	PO	For Tie Bay CT Tan delta testing Work.
400 KV MAINBAY Outages/Trippings							
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 - 401 CHD SWITCHING CKT1 @ CHANDRAPUR 2	IntraState	21/10/2023	10:45	21/10/2023	17:02	PO	Diagnostic testing & allied bay maintenance work
MAIN BAY (417) OF 500 MVA ICT - 1 @ DEEPNAGAR	IntraState	21/10/2023	13:16	21/10/2023	15:10	PO	For ICT-1 Main Bay CT Tan delta testing work.
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49			PO	For reconductoring
LONIKAND I - TALEGAON (PGCIL)	InterState	19/10/2023	19:59	20/10/2023	02:39	T	Tripped on distance protection
400 KV KORADI SARNI CKT	InterState	20/10/2023	11:26	20/10/2023	17:51	EO	Emergency work on 400 kV Koradi-Sarni Line bay for binding damaged conductors of 400kV Main Bus-1 above Y ph PG Isolator of 400kV Sarni Line by Hotline Unit, Nagpur at Koradi S/s end.For above said works 400KV Koradi- Sarani line needs to out for 3Hrs. Due to problem in 400KV PG-1 isolator.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of $\epsilon Y \epsilon$ 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.
PADGHE - KALWA CKT - 1	IntraState	20/10/2023	02:58	20/10/2023	06:41	EO	To attend the Hot Spot on Loc. no. 1131 R-Phase -(Padgha Side) & Loc. No. 1126 Y-Phase - (Kalwa Side) Loc No. 1129 B-Phase - (Kalwa Side)
NEW KOYNA-KARAD CKT - 2	IntraState	20/10/2023	09:16	20/10/2023	19:01	PO	Diagnostic testing & Relay testing work , Routine maint. Work
KHADKA-AURANGABAD (WALUJ)	IntraState	20/10/2023	13:15	20/10/2023	20:34	PO	Routine Line maintenance and Insulator cleaning work
400KV MAIN BUS - 2 @ KHADKA	IntraState	21/10/2023	07:00	21/10/2023	21:39	PO	FOR 400KV MAIN BUS - 2 CVT DIGNOSTIC TESTING WORK AND MAINTENANCE WORKS.
AKOLA - KHADKA (BHUSAWAL)	IntraState	21/10/2023	10:55	21/10/2023	11:53	EO	Red Hot on 400KV M.B.-II B phase PG Isolator
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.
400/220/33KV SPARE ICT @ KORADI 2	IntraState	20/10/2023	11:20	20/10/2023	16:50	PO	Diagnostic testing of Circuit Breaker & Routine nut bolt tightening
220 KV TBC Outages/Trippings							
TBC @ Vile - bhagad-220 KV	IntraState	20/10/2023	09:45	20/10/2023	16:18	PO	Diagnostic testing work.
220 KV MAINBAY Outages/Trippings							

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

Statement-VII

Position as on 6.30 Hrs of 21/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV BUS COUPLER	IntraState	20/10/2023	09:48	20/10/2023	18:16	PO	CT Replacement work.
220KV PADEGAON WALUJ CKT 3	IntraState	20/10/2023	11:09	20/10/2023	17:29	PO	Diagnostic testing and Routine maintenance work.
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) - PADGHE	IntraState	06/10/2023	07:37			HT	Kept Handtripped from padghe end for load managment
DAHANU - GHODBUNDER CKT - 1	IntraState	20/10/2023	06:15	20/10/2023	16:01	PO	OPGW laying work for NHSRCL Project work.
HALKARNI-OLAM AGRO (HEMRUS) LINE	IntraState	20/10/2023	08:32	20/10/2023	09:27	PO	SF6 Circuit breaker erecting & commissioning works at Olam end
BADNERA - AMRAVATI	IntraState	20/10/2023	09:16	20/10/2023	11:58	EO	Attending hot spot on wave trap
LONIKAND 2 - BHOSARI	IntraState	20/10/2023	09:40	21/10/2023	02:11	PO	Lonikand-II Bay CB mechanism Overhauling work by M/S Siemens
LOTEPARSHURAM- DASTURI LINE	IntraState	20/10/2023	10:09	20/10/2023	18:12	EO	For replacement of faulty disc insulator at loc no 25- top ph and loc no 10- top ph lote side , bottom ph Dasturi side
220 KV VIRODA - AMALNER	IntraState	20/10/2023	10:42	20/10/2023	17:33	PO	Testing and Maintenance
LAMBOTI - SOLAPUR 2(BALE) CKT-2	IntraState	20/10/2023	11:03	20/10/2023	14:18	PO	Outage is required for CT tan delta & maintenance work
220 KV SURYALAXMI INCOMER METERING BAY	IntraState	20/10/2023	11:45	20/10/2023	17:00	PO	Diagnostic testing work & Replacement of Y-ph check metering PT.
URAN - ONGC URAN	IntraState	20/10/2023	12:06	20/10/2023	19:48	EO	R Phase CT Replacement work at ONGC End. Existing CT has heavy Oil Leakage.
ONGC URAN - JNPT	IntraState	20/10/2023	12:45	20/10/2023	18:35	EO	For Movement of the Hydra for CT Replacement work of 220 kV ONGC-Uran Line.
BABHALESHWAR - DEOGAON RANGARI	IntraState	20/10/2023	14:57	20/10/2023	18:50	T	Line tripped on distance protection
KHARGHAR - SONKHAR	IntraState	20/10/2023	18:12	20/10/2023	22:07	EO	220kV Sonkhar line B ph cable taken into service,After successfully completed Soak test of B ph cable.
TROMBAY - SALSETTE CKT - 1	IntraState	20/10/2023	23:45	21/10/2023	07:52	PO	PROJECT WORK-LILO AT KVPTL VIKHROLI
APTA - BOMBAY DYEING	IntraState	21/10/2023	00:29	21/10/2023	09:54	PO	Shifting of 220kV Apta Bombay Dyeing line for Loc. no. 7 to 8 at HPCL Premises.
TALANDGE - SAWANTWADI	IntraState	21/10/2023	08:31	21/10/2023	14:17	PO	Replacement of faulty insulator found in PID
220 KV BAMBHORI - DEEPNAGAR CKT	IntraState	21/10/2023	17:38	21/10/2023	21:06	PO	For Restringing of Line
TROMBAY SALSETTE LINE-2	IntraState	21/10/2023	23:02		Continued.	PO	PROJECT WORK-LILO AT KVPTL AT VIKHROLI
URSE-CHINCHWAD	IntraState	21/10/2023	23:02		Continued.	PO	Replacement of disc insulator string found weak/priority in PID testing of CT gantry R & Y ph pilot string.
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.

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

Statement-VII

Position as on 6.30 Hrs of 21/Oct/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 1 @ BORIVALI	IntraState	12/10/2023	10:19			PO	For replacement of various EHV equipments under LE Scheme. The old EHV equipments are to be replaced under LE Scheme whose details are as given below - 1. 220 kV Circuit Breaker - 1 No. 2. 220 kV Lightning Arrestors - 3 Nos. 3. 100 kV Potential Transformers - 6 Nos. 4. 100 kV Isolators - 9 Nos. Also the Anti Corrosive Painting of ICT-1 will be carried out in this outage.
220/110 kV 200 MVA ICT 2 @ MUDSHINGI	IntraState	20/10/2023	10:11	20/10/2023	17:25	PO	Quarterly maintenance work
220/33-33KV 100MVA TF NO. - 1 @ ICHALKARANJI - II	IntraState	20/10/2023	10:28	20/10/2023	13:21	PO	1) OLTC Drive Mech Box repair & replacement work (Work attended in presence of M/s. Easun MR Mfg).
220/132KV 100 MVA ICT 2@ PETH	IntraState	21/10/2023	10:38	21/10/2023	13:45	PO	Attending oil leakage from inspection window
220/132 KV 200 MVA ICT 2 @ BABHLESHWAR	IntraState	21/10/2023	18:25	21/10/2023	19:33	PO	To Attend Hot spot t on LV side R ph Bushing clamp (80.8 deg celcius) and hotspot on LV side B phase Bushing clamp (101 deg celcius)
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-1 @ SAKI (AEML)	IntraState	21/10/2023	12:18	21/10/2023	18:04	PO	Preventive Maintenance of Main Bus-1 & Bus side isolators.
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.
NERAL - AMBERNATH	IntraState	20/10/2023	06:46	20/10/2023	08:25	PO	TREE TRIMMING

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