

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 30/Sep/2023 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	134.425	3831.775	1) Gujrat	10.715	222.146
2) Hydro	7.912	351.249	2) Madhya Pradesh	1.791	126.913
3) Gas	3.440	158.725	3) Chattisgarh	4.040	106.610
Total MSPGCL	145.777	4341.749	4) Maharashtra	161.521	5413.008
B) 1) APLM	48.612	1782.726	5) Goa (Amona)	-1.468	-49.532
2) JSWEL	24.486	761.852	Total	176.599	5819.145
3) VIPL	0.000	0.000	a) Mumbai Schedule	34.738	1027.981
4) RPL(AMT)	24.544	737.011	b) Mumbai Drawl	39.070	1145.315
5) SWPGPL	9.043	346.153	c) MSEDCL Bilateral *	71.767	2771.689
6) Other IPP	5.324	183.621	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	34.738	1027.916
C) 1) TPCL Thermal	10.674	359.258	Include PX	0.000	0.000
2) TPCL Hydro	4.313	115.019	Standby	0.000	0.064
3) TPCL Gas	2.564	65.808	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.311	281.041	1) MSEDCL	412.974	13694.874
D) STATE			2) Mumbai Discoms	65.932	1966.442
1) Thermal	266.419	8283.437	3) Other Discoms	10.049	306.669
(A1+C1+C4+(B1-B6))			TOTAL STATE	488.955	15967.985
2) Hydro	12.225	466.268			
(A2+C2)					
3) Gas	6.004	224.533			
(A3+B7+C3)					
4) Wind	14.220	828.192			
6) SOLAR	13.488	346.409			
TOTAL STATE	312.356	10148.839			

* 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 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	4798	6117	6232	5611
MSPGCL Hydro	223	218	1254	218
MSPGCL Gas	142	142	143	145
MSPGCL Total Generation	5163	6477	7629	5974
Central Sector Receipt	8580	7945	7850	5539
WIND	384	321	478	855
CPP / IPP Thermal	4263	5472	5280	4517
CPP / IPP Gas	0	0	0	0
SOLAR	1675	161	0	0
Exchange with Mumbai	-2293	-1896	-1417	-1055
MSEDCL DEMAND MET	17324	18018	19365	15498
Load Shedding	0	0	0	0
MSEDCL DEMAND	17324	18018	19365	15498
TPCL GENERATION	561	768	1173	614
AEML GENERATION	332	494	492	401
MUMBAI DEMAND	3186	3158	3082	2070
OTHER DISCOM DEMAND	448	462	455	332
STATE DEMAND MET	20958	21638	22902	17900
STATE DEMAND	20958	21638	22902	17900
Frequency (Hz)	49.96	49.99	50.03	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.16 Hz at 13:24 Hrs	49.71 Hz at 15:43 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 30/Sep/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.50	99.12	175	115
Unit 8	14.05	394.15	660	385
Unit 9	0.00	221.66	0	0
Unit 10	13.81	101.85	658	380
Total	31.36	816.78		
Bhusawal				
Unit 3	2.93	78.27	135	115
Unit 4	8.77	249.66	450	285
Unit 5	8.61	258.20	455	280
Total	20.31	586.12		
Parli				
Unit 6	3.61	131.15	200	90
Unit 7	3.80	120.40	216	126
Unit 8	3.53	117.09	160	113
Total	10.94	368.65		
Chandrapur				
Unit 3	3.13	91.20	151	111
Unit 4	2.20	39.86	126	0
Unit 5	0.00	0.00	0	0
Unit 6	5.92	171.26	285	205
Unit 7	5.73	145.36	253	216
Unit 8	9.00	274.04	430	287
Unit 9	9.60	251.70	450	307
Total	35.57	973.41		
Paras				
Unit 3	4.05	132.35	189	143
Unit 4	4.30	135.94	210	146
Total	8.35	268.29		
Khaparkheda				
Unit 1	3.02	80.10	150	100
Unit 2	2.09	49.88	103	64
Unit 3	3.48	102.15	170	124
Unit 4	3.42	93.16	169	120
Unit 5	9.69	254.40	455	280
Total	21.69	579.69		
Nasik				
Unit 3	3.10	81.93	146	117
Unit 4	0.00	74.64	0	0
Unit 5	3.09	82.25	150	117
Total	6.19	238.83		
Uran				
All Units	3.44	158.72	147	139
Total	3.44	158.72		
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)	1.10	27.02	51	3
Total	1.10	27.02		
Koyna				
Stage 1-2	1.55	70.42	270	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.79	86.37	528	0
Stage 3	0.58	37.93	208	0
Total	2.92	194.72		
Hydro				
KDPH	0.00	7.03	0	0
VTRNA	0.20	5.90	61	0
TILLARI	0.00	1.43	0	0
BHIRA T.R.	0.38	11.03	80	0
SMLHY_PTN	3.09	97.41	131	121
GHATGHAR	0.22	6.71	125	0
Total	3.89	129.52		
Wind				
Total	14.22	828.19	0	0
Total	14.22	828.19		
CPP				
APML(Mus)	48.61	1782.73	0	0
JSWEL(Mus)	24.49	761.85	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.54	737.01	0	0
SWPGPL-Mus	9.04	346.15	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.99	164.04	234	158
Other(Mus)	0.34	14.06	0	0
JPL	0.00	5.52	0	0
Total	112.01	3811.36		
SOLAR				
Total	13.49	346.41	0	0
Total	13.49	346.41		
Tata				
Trombay 5	6.94	235.44	411	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.48	36.79	108	39
Trombay 7B	1.08	29.02	64	35
TATA Hydro	4.31	115.02	385	55
Trombay 8	3.74	123.82	230	133
Total	17.55	540.08		
AEML				
DTPS U-1&2	9.31	281.04	494	288
Total	9.31	281.04		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	134.42	3831.78	MSPGCL Total	145.78	4341.75
			MSPGCL Thml+Gas	137.86	3990.50	Koyna 1,2 & 4 Total	2.34	156.79
			MSPGCL Hydro	7.91	351.25	State Total	312.36	10148.84

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 30/Sep/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	5859	212	144	6215	632	4804	0	0	6188	5487	-970	15777	0	0	15777	2433	391	18601	49.99
2	5856	216	145	6217	687	4575	0	0	6151	5470	-1133	15456	0	0	15456	2268	360	18084	50.02
3	5823	218	144	6185	865	4536	0	0	6037	5347	-970	15618	0	0	15618	2146	345	18109	49.99
4	5611	218	145	5974	855	4517	0	0	6299	5539	-1055	15498	0	0	15498	2070	332	17900	50.01
5	5555	220	146	5921	939	4567	0	0	6647	6388	-1142	16329	0	0	16329	2060	344	18733	50.00
6	5719	224	147	6090	1039	4506	0	0	7275	7057	-1211	17111	0	0	17111	2183	370	19664	50.01
7	5908	299	145	6352	906	4597	0	62	7651	7460	-1146	17840	0	0	17840	2211	391	20442	50.00
8	5818	301	147	6266	666	4509	0	482	8199	7794	-1340	17970	0	0	17970	2371	407	20748	50.03
9	5446	280	145	5871	655	4384	0	1082	8413	8053	-1788	17823	0	0	17823	2628	434	20885	50.04
10	5248	260	142	5650	421	4282	0	1467	8476	8239	-2095	17517	0	0	17517	2944	447	20908	49.98
11	4798	223	142	5163	384	4263	0	1675	8842	8580	-2293	17324	0	0	17324	3186	448	20958	49.96
12	4876	220	142	5238	281	4361	0	1760	8725	8367	-2362	17190	0	0	17190	3283	455	20928	49.96
13	4829	219	142	5190	268	4342	0	1776	8518	8067	-2313	16888	0	0	16888	3259	442	20589	50.01
14	4570	231	140	4941	296	3943	0	1771	8458	8231	-2191	16554	0	0	16554	3139	437	20130	50.04
15	4763	219	139	5121	408	4242	0	1498	8467	8664	-2191	17291	0	0	17291	3181	451	20923	49.94
16	5374	269	139	5782	445	4451	0	1155	8498	8212	-2235	17373	0	0	17373	3184	437	20994	49.86
17	5719	273	141	6133	351	4641	0	584	8500	8195	-2119	17342	0	0	17342	3155	443	20940	49.91
18	6117	218	142	6477	321	5472	0	161	8085	7945	-1896	18018	0	0	18018	3158	462	21638	49.99
19	6193	860	143	7196	278	5598	0	15	8081	8007	-1623	19011	0	0	19011	3199	460	22670	49.98
20	6232	1254	143	7629	478	5280	0	0	7931	7850	-1417	19365	0	0	19365	3082	455	22902	50.03
21	6161	472	143	6776	631	5325	0	0	7804	7226	-1370	18152	0	0	18152	2883	436	21471	50.05
22	6073	428	144	6645	775	5163	0	0	7457	7130	-1455	17813	0	0	17813	2734	445	20992	50.01
23	5955	298	145	6398	810	5100	0	0	6993	6667	-1375	17157	0	0	17157	2625	443	20225	49.99
24	5922	286	145	6353	829	4551	0	0	7091	6618	-1380	16559	0	0	16559	2550	412	19521	49.95
MUs	134.42	7.91	3.44	145.78	14.22	112.01	0.00	13.49	184.79	176.60	-39.07	412.97	0.00	0.00	412.97	65.93	10.05	488.95	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 30/Sep/2023

Position as on 6.30 Hrs of 01/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.	05/10/2023
MSPGCL	Chandrapur Unit 5	500	22/05/2023	19:00		Continued.	Stator Earth Fault(converted to Capital overhaul from 00.00Hrs DT.27-07-2023)	03/10/2023
MSPGCL	Koyna 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	RPL(AMT) U-4	270	22/08/2023	18:46		Continued.	Generator Stator Earth Fault	01/10/2023
MSPGCL	Uran Unit 6	108	02/09/2023	07:16		Continued.	Gas shortage	
IPP	JPL Unit 1	150	21/09/2023	23:11		Continued.	Steam leakage from Turbine	
MSPGCL	Koradi Unit 9	660	22/09/2023	11:39		Continued.	Boiler Tube Leakage and Unit-9 Economizer BTL outage converted to Planned outage for 10 days in view of loadability& reliability improvement.	02/10/2023
MSPGCL	Nasik Unit 4	210	25/09/2023	20:27		Continued.	Poor Coal Stock and ID fan 4B break down.	02/10/2023
MSPGCL	Uran Unit 8	108	27/09/2023	23:56		Continued.	Gas shortage	
IPP	SWPGPL U-4	135	29/09/2023	00:03		Continued.	Turbine Bearing no.4 temperature high	05/10/2023
IPP	Adani U-2	660	30/09/2023	19:02		Continued.	APH Problem	05/10/2023
MSPGCL	Chandrapur Unit 4	210	30/09/2023	20:10		Continued.	HT ELECTRICAL BOARD FAULT.	04/10/2023
MSPGCL	Khaparkheda Unit 3	210	30/09/2023	23:55		Continued.	withdrawn for Boiler Steaming Validity Extension	04/10/2023
IPP	IEPL Unit 1	270	01/10/2023	07:57		Continued.	APH choking and PA Header Pressure variations	10/10/2023

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 01/Oct/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/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	30/09/2023	22:48	01/10/2023	06:03	EO	On dt 11.09.2023 at 02.04 hr & on dt. 26.09.2023 at 05.39 hr there was HVDC pole1 reduced voltage operation with loc 1409-1410 under Babhaleshwar sdn. During ground patrolling, at loc 1409 tracking found for pole-I insulator string & weather was having light fog with moist condition. During monkey patrolling, Dust contaminated insulator strings found between loc no. 1407 to 1414. So these strings are required to clean to avoid recurrence of reduced voltage during fog or slow rains.
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 (409) OF AKOLA-1 CKT-1 @ AKOLA 2	IntraState	30/09/2023	10:51	30/09/2023	15:41	PO	Annual Maintenance of CB & CT.
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49			PO	For reconductoring
AKOLA - WARDHA(PG) CKT - 1	InterState	29/09/2023	16:16	30/09/2023	09:15	T	Tripped due to Yph. LA burst at Wardha PG.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of ȳȳ phase Protection CT Of NTPP I (RPL 1)
PADGHE - PADGHE HVDC CKT- 2	IntraState	22/09/2023	12:58			PO	1.Replacement of old BHEL make Quad CB with new siemens Quad CB. 2.A & B Bus PG Isolator Maintenance work. 3.400kV HVDC-1 in service through TBC, Power restriction of 1300MW.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
CHANDRAPUR GCR - CHANDRAPUR HVDC - 1	IntraState	29/09/2023	11:21	30/09/2023	04:55	HT	H/T due to IPS tube found hanging in AC yard.
PARLI - KARJAT CKT - 1	IntraState	29/09/2023	19:32	30/09/2023	00:55	T	400 KV Girwali-Karjat Ckt 1 is tripped on PDR from Girwali end only
KHADKA-AURANGABAD (WALUJ)	IntraState	30/09/2023	00:02	30/09/2023	11:14	HT	H/T For Voltage management.
JAIGAD - KARAD CKT - 2	IntraState	30/09/2023	00:47	30/09/2023	07:28	HT	H/T For Voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	30/09/2023	20:08		Continued.	HT	H/T on overvoltage
JAIGAD - KARAD CKT - 1	IntraState	01/10/2023	00:09			HT	H/T For Voltage Management.
PARLI-SOLAPUR (LAMBOTI)	IntraState	01/10/2023	09:13	01/10/2023	18:44	EO	At loc no 08 (Rph,Yph,Bph) & loc no-170 (Rph) string found faulty in PID testing work. Hence it is necessary to replace it on urgent basis.
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.
400/220KV 167 MVA SPARE ICT @ DHULE	IntraState	29/09/2023	09:57	01/10/2023	13:14	PO	Spare 400/220kV 167MVA ICT HV bay CB overhauling work by OEM

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 01/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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	16/09/2023	18:27			HT	H/T For load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	19/09/2023	19:37		Continued.	HT	Hand tripped from Navsari end for load management
AAREY - MSETCL BORIVALI CKT - 1	IntraState	25/09/2023	09:06			T	Tripped on distance protection.
BORIVALI - CTRLS CKT	IntraState	29/09/2023	22:48	30/09/2023	05:53	PO	Replacement of old hardware at loc no. 48 & 49 (Critical location)
KALWA - TFIPL	IntraState	29/09/2023	22:51	30/09/2023	02:53	PO	Replacement of old hardware at loc no. 48 & 49 (Critical location) of Kalwa-TFIPL line (with tap of 220KV Pawane S/stn)
TILLARI - AMONA LINE	IntraState	30/09/2023	04:03	30/09/2023	13:02	T	Tripped on Distance Protection.
KHARGHAR - NERUL	IntraState	30/09/2023	08:50	30/09/2023	11:48	EO	To attend the Y ph main bus broken conductor at T Clamp of 220KV Nerul-kharghar bay work by hot line method after shifting the line on TBC.
ADLABS - PEDAMBE	IntraState	30/09/2023	09:38	30/09/2023	18:08	PO	Twin jumpering work of all cut point towers from Loc no. 445 to 512
CHINCHWAD- PARVATI	IntraState	30/09/2023	09:41	30/09/2023	17:40	PO	1. Conductor paying out and final Sag Loc 17A to 18 including OPGW, cross arm erection at loc. 18 . 2. Conductor Final sag Loc 16 to 17 and Loc 18 to 19,
FLAGSHIP-CHINCHWAD	IntraState	30/09/2023	09:41	30/09/2023	17:40	PO	1. Conductor paying out and final Sag Loc 17A to 18 including OPGW, cross arm erection at loc. 18 2. Conductor Final sag Loc 16 to 17 and Loc 18 to 19,
AMBAZARI - KARANJA CKT	IntraState	30/09/2023	10:45	30/09/2023	14:56	PO	Polymer Disc replacement work
220 KV UMRED - TOPWORTH CKT	IntraState	30/09/2023	10:55	30/09/2023	14:20	EO	Relay replacement work
THEUR-PHURSUNGI CKT I	IntraState	30/09/2023	11:01	30/09/2023	19:30	PO	1) L.N.-15 to 16 Fixing of repair sleeve due to conductor damaged. 2) L.N.,-30 Fixing of U Bolt & Nutbolt & Vibration Damper
KANDALGAON - SONA ALLOYS	IntraState	30/09/2023	11:21	30/09/2023	18:57	PO	Damaged conductor to be attended by applying midspan joint at Loc.No.71 etc and other line maintenance work.
220KV GIS DCHI - COLOURCHEM	IntraState	30/09/2023	13:25	30/09/2023	14:35	EO	For 220 KV DCHI line CB B phase Top plate hot spot attending work after shifting the line on TBC
CHALISGAON - SAYNE	IntraState	30/09/2023	14:25	30/09/2023	18:13	PO	Replacement of Insulator string
CHALISGAON - SAYNE	IntraState	30/09/2023	14:30	30/09/2023	18:16	PO	For replacement of insulator String at Tower Loc 26 R-Ph

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 01/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BORIVALI - BOISAR (PG)	IntraState	01/10/2023	07:19		Continued.	PO	1) During the outage following work will be carried out by EHV Project Circle, Kalwa:Stringing of 525 sq.mm Twin AAAC conductor in the span between existing tower loc. no. 159 & 159A and in the span Loc no. 162 & 161A in respect of shifting/ height raising of the line for construction of Eight lane Vadodara-Mumbai Expressway for NHAI.
BORIVALI - TARAPUR	IntraState	01/10/2023	07:27		Continued.	PO	1) During the outage following work will be carried out by EHV Project Circle, Kalwa:Stringing of 525 sq.mm Twin AAAC conductor in the span between existing tower loc. no. 159 & 159A and in the span Loc no. 162 & 161A in respect of shifting/ height raising of the line for construction of Eight lane Vadodara-Mumbai Expressway for NHAI.
RANJANGAON - U TECH SUGAR CKT	IntraState	01/10/2023	10:52	01/10/2023	13:13	PO	220 Kv Utech Ranjangaon Line For replacement of faulty DISC insulator string as per PID report under LMSD BBLR.
ACCIL - APTA	IntraState	01/10/2023	16:35	01/10/2023	23:28	T	Tripped on B ph 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.
220/33 KV 50 MVA PTR 1 @ BOISAR-II	IntraState	13/09/2023	21:38		Continued.	HT	Problem arise during tap changing operation ,Tap was not getting changed ,When tried manually it was found jammed. Hence HT from HV & LV Both .
220/33kV 50MVA TF-1 @ KOPARGAON	IntraState	30/09/2023	10:30	30/09/2023	14:20	PO	For Dignostic testing of Transformer, CB CRM & CBT, CT's tan delta and bay maintenance work.
220/132 KV 200 MVA ICT 2 @ AHMEDNAGAR	IntraState	30/09/2023	10:35	30/09/2023	19:30	PO	Servicing and overhauling of Nitrogen Injection Fire Protection system.(NIFPS)
220/33kV 50MVA TF-2 @ KOPARGAON	IntraState	30/09/2023	14:37	30/09/2023	17:15	PO	For Dignostic testing of Transformer, CB CRM & CBT, CT's tan delta and bay maintenance work.
220/22 KV 50 MVA PTR 2 @ LONIKAND	IntraState	01/10/2023	07:20	01/10/2023	14:12	EO	To attend the oil leakage from OLTG breather.
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 SECTION - 2 @ URSE	IntraState	30/09/2023	12:57	30/09/2023	18:55	PO	220kV Bus Sec-2 R-ph CVT dismantling & installation of New CVT.
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.

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