

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	144.894	3155.116	1) Gujrat	1.917	55.485
2) Hydro	9.013	221.094	2) Madhya Pradesh	6.793	101.663
3) Gas	2.717	81.653	3) Chattisgarh	5.350	84.350
Total MSPGCL	156.624	3457.863	4) Maharashtra	157.439	3292.012
B) 1) APML	72.107	1343.465	5) Goa (Amona)	-1.294	-32.229
2) JSWEL	19.564	499.206	Total	170.205	3501.281
3) VIPL	0.000	0.000	a) Mumbai Schedule	32.376	627.038
4) RPL(AMT)	31.008	604.710	b) Mumbai Drawl	35.120	734.569
5) SWPGPL	9.248	200.764	c) MSEDCL Bilateral *	88.940	1708.177
6) Other IPP	33.842	794.534	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	32.376	627.038
C) 1) TPCL Thermal	10.829	214.980	Include PX	0.000	0.000
2) TPCL Hydro	4.902	61.147	Standby	0.000	0.000
3) TPCL Gas	2.724	55.368	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.151	213.440	1) MSEDCL	479.547	9959.771
D) STATE			2) Mumbai Discoms	62.726	1279.504
1) Thermal	330.643	7026.215	3) Other Discoms	9.986	201.940
(A1+C1+C4+(B1-B6))			TOTAL STATE	552.259	11441.215
2) Hydro	13.915	282.241			
(A2+C2)					
3) Gas	5.441	137.021			
(A3+B7+C3)					
4) Wind	15.747	229.340			
6) SOLAR	16.308	265.117			
TOTAL STATE	382.054	7939.934			

* 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 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5962	5360	7051	5025
MSPGCL Hydro	252	400	1060	262
MSPGCL Gas	114	115	113	111
MSPGCL Total Generation	6328	5875	8224	5398
Central Sector Receipt	8510	8668	6944	5700
WIND	239	228	775	974
CPP / IPP Thermal	6812	6773	7012	6975
CPP / IPP Gas	0	0	0	0
SOLAR	2221	2208	0	0
Exchange with Mumbai	-1783	-1760	-1493	-1190
MSEDCL DEMAND MET	21888	21556	21007	17507
Load Shedding	0	0	0	0
MSEDCL DEMAND	21888	21556	21007	17507
TPCL GENERATION	884	887	978	534
AEML GENERATION	487	464	354	310
MUMBAI DEMAND	3154	3111	2825	2034
OTHER DISCOM DEMAND	439	436	455	350
STATE DEMAND MET	25481	25103	24287	19891
STATE DEMAND	25481	25103	24287	19891
Frequency (Hz)	49.93	49.92	50.02	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.32 Hz at 15.02 Hrs	49.72 Hz at 12.19 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/Mar/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.42	89.98	205	135
Unit 8	0.00	183.93	0	0
Unit 9	12.80	267.36	590	450
Unit 10	12.54	151.85	566	429
Total	29.76	693.12		
Bhusawal				
Unit 3	3.08	65.56	165	110
Unit 4	8.46	189.34	475	275
Unit 5	8.50	199.72	490	275
Total	20.04	454.63		
Parli				
Unit 6	4.16	92.66	250	144
Unit 7	4.05	90.74	248	130
Unit 8	3.52	70.25	171	136
Total	11.73	253.65		
Chandrapur				
Unit 3	3.28	70.34	165	125
Unit 4	3.04	64.23	146	114
Unit 5	0.00	90.01	0	0
Unit 6	8.72	171.78	405	335
Unit 7	7.88	166.79	414	291
Unit 8	10.38	211.89	500	285
Unit 9	10.19	180.10	496	290
Total	43.49	955.15		
Paras				
Unit 3	4.66	90.22	243	138
Unit 4	5.08	104.02	238	149
Total	9.74	194.23		
Khaparkheda				
Unit 1	2.76	54.58	130	90
Unit 2	2.91	60.66	135	110
Unit 3	3.55	71.04	182	130
Unit 4	3.57	77.01	191	127
Unit 5	10.48	208.08	500	280
Total	23.27	471.37		
Nasik				
Unit 3	0.00	0.97	0	0
Unit 4	3.41	62.04	174	125
Unit 5	3.44	69.95	173	116
Total	6.85	132.96		
Uran				
All Units	2.72	81.65	116	111
Total	2.72	81.65		
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)	0.20	2.50	37	0
Total	0.20	2.50		
Koyna				
Stage 1-2	2.00	52.87	415	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.76	51.55	253	0
Stage 3	0.69	22.41	160	0
Total	3.44	126.83		
Hydro				
KDPH	0.86	16.83	36	36
VTRNA	1.12	21.71	61	0
TILLARI	0.46	5.45	58	0
BHIRA T.R.	0.12	2.71	40	0
SMLHY_PTN	2.80	45.06	121	110
GHATGHAR	0.00	0.00	0	0
Total	5.37	91.76		
Wind				
Total	15.75	229.34	0	0
Total	15.75	229.34		
CPP				
APML(Mus)	72.11	1343.46	0	0
JSWEL(Mus)	19.56	499.21	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.01	604.71	0	0
SWPGPL-Mus	9.25	200.76	0	0
Dhariwal	5.81	119.83	272	203
IEPL	4.73	99.50	224	150
Other(Mus)	23.30	575.21	0	0
Total	165.77	3442.68		
SOLAR				
Total	16.31	265.12	0	0
Total	16.31	265.12		
Tata				
Trombay 5	7.24	142.58	396	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.59	32.61	108	39
Trombay 7B	1.13	22.76	65	32
TATA Hydro	4.90	61.15	442	55
Trombay 8	3.59	72.40	224	130
Total	18.46	331.50		
AEML				
DTPS U-1&2	9.15	213.44	500	301
Total	9.15	213.44		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	144.89	3155.12	MSPGCL Total	156.62	3457.86
			MSPGCL Thml+Gas	147.61	3236.77	Koyna 1,2 & 4 Total	2.75	104.42
			MSPGCL Hydro	9.01	221.09	State Total	382.05	7939.93

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 20/Mar/2023

Annexure-2

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	LOAD SHED DING	MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS											
1	4950	258	111	5319	1369	6867	0	0	6048	5962	-1450	17681	0	17681	2309	386	20376	50.01
2	4967	258	113	5338	1176	6910	0	0	5921	5805	-1315	17550	0	17550	2162	364	20076	49.99
3	5025	262	111	5398	974	6975	0	0	5805	5700	-1190	17507	0	17507	2034	350	19891	49.98
4	5195	261	113	5569	840	6988	0	0	5763	5707	-1095	17693	0	17693	1947	317	19956	50.01
5	5924	283	111	6318	760	6974	0	0	5840	5783	-1081	18427	0	18427	1926	326	20680	49.99
6	6368	343	114	6825	635	6974	0	0	6348	6175	-1075	19177	0	19177	2006	357	21540	49.98
7	6730	629	111	7470	503	6955	0	27	6976	6916	-1088	20386	0	20386	2145	398	22928	49.96
8	6815	1015	112	7942	272	6954	0	412	7048	6817	-1105	20883	0	20883	2337	409	23629	50.02
9	6836	473	116	7425	225	6921	0	1083	7717	7505	-1443	21302	0	21302	2649	414	24365	50.06
10	6317	269	113	6699	206	6919	0	1685	8302	7802	-1693	21178	0	21178	2926	440	24544	50.02
11	5999	253	115	6367	198	6884	0	2123	8432	8396	-1720	21790	0	21790	3114	458	25362	49.97
12	5962	252	114	6328	239	6812	0	2221	8569	8510	-1783	21888	0	21888	3154	439	25481	49.93
13	5360	400	115	5875	228	6773	0	2208	8586	8668	-1760	21556	0	21556	3111	436	25103	49.92
14	5547	233	115	5895	262	6758	0	2034	8485	8771	-1944	21329	0	21329	2961	447	24737	50.06
15	5821	196	114	6131	313	6784	0	1818	8890	8992	-2068	21534	0	21534	2992	436	24962	50.09
16	5911	199	114	6224	552	6873	0	1426	8987	8217	-1921	20906	0	20906	3046	465	24417	50.10
17	5982	341	114	6437	571	6862	0	909	8276	7831	-1395	20759	0	20759	3034	456	24249	49.96
18	6355	385	115	6855	784	6915	0	349	7538	7405	-1330	20528	0	20528	2968	449	23946	49.97
19	6822	542	113	7477	733	6973	0	13	7106	6967	-1441	20258	0	20258	2854	464	23576	50.01
20	7051	1060	113	8224	775	7012	0	0	6866	6944	-1493	21007	0	21007	2825	455	24287	50.02
21	6860	350	114	7324	990	7030	0	0	6479	6361	-1456	19802	0	19802	2694	447	22943	50.02
22	6420	247	112	6779	1000	6928	0	0	6518	6190	-1395	19065	0	19065	2566	437	22068	50.03
23	6077	253	112	6442	1097	6856	0	0	6457	6313	-1377	18903	0	18903	2483	427	21814	50.01
24	5600	251	112	5963	1045	6873	0	0	6627	6468	-1502	18439	0	18439	2483	408	21330	50.00
MUs	144.89	9.01	2.72	156.62	15.75	165.77	0.00	16.31	173.58	170.21	-35.12	479.55	0.00	479.55	62.73	9.99	552.26	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.

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

Position as on 6.30 Hrs of 21/Mar/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
IPP	JSW (J) U1	300	19/03/2023	17:29		Continued.	Zero Schedule	
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
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	07/04/2023
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	Koradi Unit 7	210	27/04/2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	31/07/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/05/2023
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Gas shortage	
MSPGCL	Ghatghar Unit-2	125	08/02/2023	07:02		Continued.	Stator Earth Fault	30/04/2023
MSPGCL	Nasik Unit 3	210	10/03/2023	15:22		Continued.	Axial shift high	23/03/2023
MSPGCL	Koradi Unit 8	660	15/03/2023	02:06	21/03/2023	23:07	Boiler Tube Leakage	
MSPGCL	Uran Unit 6	108	18/03/2023	12:44		Continued.	ZERO SCHEDULE.	
MSPGCL	Chandrapur Unit 5	500	19/03/2023	11:15		Continued.	Drum Door Leakage Attending work	22/03/2023
MSPGCL	Uran Unit B0	120	21/03/2023	05:50	21/03/2023	06:34	Tripped on turbine rear end bearing temp high	
MSPGCL	Uran Unit B0	120	21/03/2023	06:37	21/03/2023	07:23	Tripped on turbine rear end bearing temp high	
MSPGCL	Uran Unit B0	120	21/03/2023	07:30	21/03/2023	18:29	Tripped on turbine rear end bearing temp high	

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

Statement-VII

Position as on 6.30 Hrs of 21/Mar/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							
AKOLA II - EKTUNI CKT - 2	IntraState	20/03/2023	11:31	20/03/2023	15:23	PO	Testing of Metering CT
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	21/03/2023	07:34	21/03/2023	10:15	T	Bird fault on DC Filter Capacitor String.
400 KV LINE Outages/Trippings							
SOLAPUR PG - ALKUD	InterState	19/03/2023	18:39	20/03/2023	00:23	PO	Quarterly maintenance & diagnostic testing work.
TALANDGE - KOLHAPUR (PG) CKT - 2	InterState	20/03/2023	07:49			PO	For reconductoring of Moose conductor with HTLS conductor for sytem improvement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS -1
PADGHE - TARAPUR CKT - 1	InterState	21/03/2023	05:31	21/03/2023	07:58	T	Distance Protection
DHULE - KHANDWA CKT - 1	InterState	21/03/2023	15:57	21/03/2023	17:05	HT	H/T for LR to be taken in service.
PADGHE - NAGOTHANE CKT - 2	IntraState	20/03/2023	10:07			PO	CB replacement work
KALWA - KHARGHAR	IntraState	20/03/2023	16:36	20/03/2023	18:01	HT	H/T due to heavy fire observed below the line.
AKOLA - KHADKA (BHUSAWAL)	IntraState	21/03/2023	06:38	21/03/2023	19:50	PO	String replacement work will be carried out by engaging agency which are detected punctured in PID testing.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	21/03/2023	07:29	21/03/2023	22:54	HT	HT for Load Management
220 KV CHANDRAPUR GCR - CHANDRAPUR 2 CKT	IntraState	21/03/2023	09:20	21/03/2023	20:54	PO	Trip Coil-2 supervision relay wiring and commission work
KARAD - TALANDGE CKT - 2	IntraState	21/03/2023	15:35	21/03/2023	19:23	PO	PID Faulty string replacement work & cold line washing work
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	21/03/2023	16:46	21/03/2023	17:26	EO	for removing of hanging Tarpoline cover from 400KV line wavetrap.
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.
400/220/33 KV 315MVA ICT - 3 @ KARAD	IntraState	20/03/2023	09:27	20/03/2023	18:52	PO	Replacement of R,Y,B ph 220 kV side Bus-II isolator to CB jump due to hot spots in conductor jumps(Temp- Y ph above 300 degree) with the help of Hot Line unit Ogalewadi.Also testing of CTR make NIFP system is carried oy by M/s CTR representative
400/220kv 500MVA ICT-2 @ TAPTITANDA	IntraState	20/03/2023	11:39	20/03/2023	18:46	PO	CTR maintenance work. N2 injection and firefighting system annual maintenance work.
400/220/33 KV 500 MVA ICT - 2 @ LAMBOTI	IntraState	21/03/2023	12:10	21/03/2023	19:10	PO	ICT Painting Work
400 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ DHARIWAL	IntraState	18/03/2023	10:28			PO	STU CTU bus connection as per CERC order
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVA) - 2 @ BABHALESHWAR	IntraState	21/03/2023	17:10	21/03/2023	22:05	PO	REF Relay,CT tan D
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	10/02/2023	09:45			PO	Breaker overhauling work. (RFC AT 21:23 HRS DT.10/02/2023 AND KEPT OPENED FOR LOAD MANAGEMENT)
EKLAHARE (OCR) - PADGHE	IntraState	05/03/2023	08:55			HT	For load management

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

Statement-VII

Position as on 6.30 Hrs of 21/Mar/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CTRLS - NET MAGIC GIS	IntraState	07/03/2023	12:43	20/03/2023	11:55	T	Distance Protection.
PADGHE - NALASOPARA - VASAI (T)	IntraState	20/03/2023	06:06	20/03/2023	07:22	EO	For hotspot attending work of Rph CT and Rph & Yph CB.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	20/03/2023	09:04	20/03/2023	17:35	HT	H/T For Load management
GOREGAON - VERSOVA CKT - 1	IntraState	20/03/2023	09:56	20/03/2023	16:49	PO	Annual Maintenance of CB
MAHAPE - RELIANCE GIS	IntraState	20/03/2023	09:58	20/03/2023	14:27	EO	At 220KV Reliance, 220KV Reliance -Mahape line B-Ph bushing to Top gantry conductor strands found broken. Hence, Twin conductor from B-ph bushing to top gantry needs to be replaced.
MALHARPETH SATARA MIDC	IntraState	20/03/2023	10:03	20/03/2023	18:47	PO	Cold line washing of insulators
MIRAJ - ICHALKARANJI	IntraState	20/03/2023	19:30	21/03/2023	00:27	PO	For proper load management at 220 kV Ichalkaranji & 220 kV Miraj S/S as on dt.20.03.2023 outage proposed on 220 kV Talandage-Ichalkaranji Ckt 1 . 220 kV Miraj Ichalkaranji line needs to be kept off at 220kV Ichalkaranji S/S ens, line will be in service from 220 kV Miraj S/S end .
TALANDGE - ICHALKARANJI 1	IntraState	20/03/2023	19:45	21/03/2023	01:09	PO	For attending hotspot at T.L. No:- 06, For cold line insulator cleaning of line insulators, replacement of critical insulator strings found in P.I.D.
KANDALGAON - BHIRA	IntraState	20/03/2023	20:09	20/03/2023	21:47	T	Tripped on Distance Protection.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	21/03/2023	10:47	21/03/2023	21:09	HT	for load management
LOTEPARSHURAM- DASTURI LINE	IntraState	21/03/2023	12:10	21/03/2023	20:47	PO	For cold washing of line insulator strings.
KARAD - VITA CKT- 2	IntraState	21/03/2023	12:38	21/03/2023	12:57	T	Tripped on Distance Protection at only Vita end.
ONGC PANVEL - TSS PANVEL	IntraState	21/03/2023	13:30	21/03/2023	21:05	PO	1. Stringing of lilo line on Monopole from loc no 1 to tower no. 1A for charging of LILO transmission line to processed 220kV Karanjade TSS and 220kV Karanjade TSS.
TALANDGE - MUDSHINGI CKT - 2	IntraState	21/03/2023	16:56	21/03/2023	20:07	PO	For insulator strings cleaning by cold line method at tower loc no. 312 to 320
ALKUD - VITA	IntraState	21/03/2023	17:18	21/03/2023	23:12	PO	Quarterly maintenance work
TROMBAY DHARAVI - 5	IntraState	21/03/2023	23:05		Continued.	PO	Third Party Work - Diversion of Line at Sejal Shakti Project site
TROMBAY - SALSETTE CKT - 1	IntraState	21/03/2023	23:05		Continued.	PO	Third Party Work - Diversion of Line at Sejal Shakti Project site
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 / 110 / 22kV 250 MVA ICT 2 @ SALSETTE	IntraState	10/11/2022	10:35			EO	For attending to abnormal Nosie from ICT
220 / 110 / 33kV 250MVA ICT 9 @ DHARAVI	IntraState	19/03/2023	09:15	20/03/2023	00:36	EO	for reconnecting jumpers at ICT side between bushing and cable sealing end.
220/132KV 100MVA PTR 2 @ KHAREPATAN	IntraState	20/03/2023	09:17	20/03/2023	17:37	PO	For diagnostic testing & bay maintenance work.
220 KV BUSBAR Outages/Trippings							
GIS BUS - 1 @ SALSETTE	IntraState	17/03/2023	09:33	21/03/2023	17:19	PO	KS # 5 New Bay connection to GIS BUS.
BUSBAR PROTECTION @ NANDED CITY-220 KV	IntraState	20/03/2023	10:50	20/03/2023	23:15	PO	220 kV BUSbar Protection by Testing Team

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

Statement-VII

Position as on 6.30 Hrs of 21/Mar/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
110 KV LINE Outages/Trippings							
WAGHIVALI - CHEMBUR	IntraState	20/03/2023	10:52	20/03/2023	12:59	PO	Extension of sheath grounding cable through the newly installed CT's for line Auto-recloser scheme at Khopoli Tapping structure cable sealing end.
WAGHIVALI - MANKHURD	IntraState	21/03/2023	23:15		Continued.	PO	Project work- work in vicinity of line for Installation of tie beams by using crane at tower location 80 N
110 KV BUSBAR Outages/Trippings							
ZONE 1 (BUS SECTION 1+2+3) @ BHIVPURI	IntraState	20/03/2023	23:57	21/03/2023	04:58	PO	Unit-11 Breaker MBS GOD to Breaker Jumper Connection

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