

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	187.954	3284.792	1) Gujrat	-1.018	-71.125
2) Hydro	18.345	429.664	2) Madhya Pradesh	11.037	178.497
3) Gas	4.683	57.247	3) Chattisgarh	3.510	88.850
Total MSPGCL	210.982	3771.703	4) Maharashtra	180.837	3608.380
B) 1) APMIL	67.990	1468.794	5) Goa (Amona)	-1.523	-30.292
2) JSWEL	27.332	502.664	Total	192.843	3774.310
3) VIPL	0.000	0.000	a) Mumbai Schedule	43.028	683.105
4) RPL(AMT)	31.285	592.032	b) Mumbai Drawl	46.130	755.773
5) SWPGPL	12.349	230.769	c) MSEDCL Bilateral *	102.626	1933.875
6) Other IPP	18.493	424.310	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	43.028	683.105
C) 1) TPCL Thermal	13.040	242.286	Include PX	0.000	0.000
2) TPCL Hydro	7.307	112.771	Standby	0.000	0.000
3) TPCL Gas	4.090	61.453	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.576	191.499	1) MSEDCL	532.657	10345.160
D) STATE			2) Mumbai Discoms	76.145	1363.780
1) Thermal	364.019	6937.146	3) Other Discoms	10.558	204.502
(A1+C1+C4+(B1-B6))			TOTAL STATE	619.360	11913.442
2) Hydro (A2+C2)	25.652	542.435			
3) Gas (A3+B7+C3)	8.773	118.700			
4) Wind	13.603	241.526			
6) SOLAR	14.468	299.327			
TOTAL STATE	426.515	8139.134			

* 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 15 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 23 Hrs
MSPGCL Thermal	7890	7964	7940	7830
MSPGCL Hydro	222	310	278	783
MSPGCL Gas	211	220	219	140
MSPGCL Total Generation	8323	8494	8437	8753
Central Sector Receipt	10404	9749	6736	6884
WIND	119	442	1094	534
CPP / IPP Thermal	5812	6680	6478	6806
CPP / IPP Gas	0	0	0	0
SOLAR	2026	1552	95	0
Exchange with Mumbai	-2336	-2329	-1780	-1757
MSEDCL DEMAND MET	23878	24114	20585	20768
Load Shedding	0	0	0	0
MSEDCL DEMAND	23878	24114	20585	20768
TPCL GENERATION	1085	1150	1195	1117
AEML GENERATION	237	238	248	251
MUMBAI DEMAND	3658	3717	3223	3125
OTHER DISCOM DEMAND	470	474	475	452
STATE DEMAND MET	28006	28305	24283	24345
STATE DEMAND	28006	28305	24283	24345
Frequency (Hz)	50.01	50.01	50.04	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.22 Hz at 16.04 Hrs	49.82 Hz at 04.24 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/Apr/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.44	81.92	205	0
Unit 8	13.11	233.56	597	508
Unit 9	12.65	129.63	555	498
Unit 10	12.81	265.64	550	510
Total	41.01	710.75		
Bhusawal				
Unit 3	3.54	68.30	165	135
Unit 4	10.46	179.54	465	415
Unit 5	10.82	211.85	475	425
Total	24.82	459.69		
Parli				
Unit 6	5.77	103.49	250	210
Unit 7	5.40	96.05	248	137
Unit 8	4.69	69.83	216	165
Total	15.86	269.37		
Chandrapur				
Unit 3	4.03	76.22	170	165
Unit 4	3.93	53.17	172	116
Unit 5	9.77	183.16	415	400
Unit 6	9.73	180.02	420	288
Unit 7	10.49	156.58	453	400
Unit 8	11.57	224.90	494	466
Unit 9	11.89	173.86	500	482
Total	61.42	1047.92		
Paras				
Unit 3	5.49	90.99	238	216
Unit 4	5.64	91.01	241	225
Total	11.13	182.00		
Khaparkheda				
Unit 1	3.08	54.02	140	100
Unit 2	3.19	48.32	145	116
Unit 3	4.36	79.04	186	177
Unit 4	4.53	85.50	200	178
Unit 5	10.78	192.89	455	435
Total	25.93	459.77		
Nasik				
Unit 3	0.00	67.03	0	0
Unit 4	4.00	49.10	178	127
Unit 5	3.78	39.16	167	133
Total	7.78	155.29		
Uran				
All Units	4.68	57.25	233	136
Total	4.68	57.25		
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)	0.00	1.77	0	0
Total	0.00	1.77		
Koyna				
Stage 1-2	3.73	104.72	505	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	7.52	178.21	1011	0
Stage 3	2.44	60.68	240	0
Total	13.69	343.61		
Hydro				
KDPH	0.78	16.64	33	32
VTRNA	1.17	23.67	61	0
TILLARI	0.00	1.82	0	0
BHIRA T.R.	0.43	6.32	80	0
SMLHY_PTN	2.27	35.84	109	79
GHATGHAR	0.00	0.00	0	0
Total	4.65	84.28		
Wind				
Total	13.60	241.53	0	0
Total	13.60	241.53		
CPP				
APML(Mus)	67.99	1468.79	0	0
JSWEL(Mus)	27.33	502.66	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.28	592.03	0	0
SWPGPL-Mus	12.35	230.77	0	0
Dhariwal	6.21	121.51	275	231
IEPL	5.24	106.05	269	195
Other(Mus)	7.05	196.75	0	0
Total	157.45	3218.57		
SOLAR				
Total	14.47	299.33	0	0
Total	14.47	299.33		
Tata				
Trombay 5	8.09	157.50	420	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.55	36.49	107	106
Trombay 7B	1.54	24.96	65	63
TATA Hydro	7.31	112.77	442	143
Trombay 8	4.95	84.78	242	127
Total	24.44	416.51		
AEML				
DTPS U-1&2	5.58	191.50	252	175
Total	5.58	191.50		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	187.95	3284.79	MSPGCL Total	210.98	3771.70
			MSPGCL Thml+Gas	192.64	3342.04	Koyna 1,2 & 4 Total	11.26	282.93
			MSPGCL Hydro	18.34	429.66	State Total	426.52	8139.13

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 20/Apr/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	7774	1932	229	9935	584	7028	0	0	6750	6560	-1704	22006	0	0	22006	3185	397	25588	49.97
2	7761	1784	232	9777	604	7080	0	0	6563	6619	-1631	22061	0	0	22061	2966	388	25415	50.02
3	7647	1584	233	9464	491	7000	0	0	7222	7233	-1699	22131	0	0	22131	2797	358	25286	49.98
4	7672	1379	232	9283	442	6986	0	0	7261	7127	-1637	21857	0	0	21857	2652	344	24853	49.94
5	7754	1300	231	9285	555	6996	0	0	7431	7335	-1569	22242	0	0	22242	2554	361	25156	49.90
6	7788	1575	230	9593	643	7015	0	0	7053	7449	-1452	22850	0	0	22850	2600	398	25848	49.99
7	7774	1386	231	9391	521	6966	0	82	7665	7553	-1537	22544	0	0	22544	2596	432	25572	50.00
8	7805	812	197	8814	323	6846	0	502	7470	7785	-1713	22123	0	0	22123	2700	433	25257	50.04
9	7719	480	138	8337	275	5871	0	1031	8456	8792	-2020	21812	0	0	21812	3000	474	25286	49.99
10	7774	499	136	8409	220	5707	0	1557	9344	9778	-2248	22954	0	0	22954	3307	470	26730	49.98
11	7923	386	137	8446	153	5648	0	1903	10134	10128	-2409	23392	0	105	23392	3554	477	27423	50.01
12	7890	222	211	8323	119	5812	0	2026	10367	10404	-2336	23878	0	242	23878	3658	470	28006	50.01
13	7986	155	215	8356	184	5973	0	2011	10048	10262	-2333	23987	0	168	23987	3660	467	28113	50.00
14	8014	156	218	8388	280	6113	0	1862	10070	10045	-2311	23923	0	96	23923	3605	455	27982	50.00
15	7964	310	220	8494	442	6680	0	1552	9933	9749	-2329	24114	0	195	24114	3717	474	28305	50.01
16	7966	371	220	8557	826	6895	0	1035	9618	9357	-2258	23946	0	234	23946	3703	466	28115	49.97
17	7876	225	222	8323	968	6731	0	592	9238	8631	-2152	22624	0	32	22624	3588	469	26681	50.05
18	7904	238	222	8364	936	6822	0	220	7878	7365	-1982	21254	0	0	21254	3398	471	25123	50.00
19	7940	278	219	8437	1094	6478	0	95	7070	6736	-1780	20585	0	0	20585	3223	475	24283	50.04
20	7895	395	148	8438	1133	6867	0	0	6857	6230	-1812	20384	0	0	20384	3183	473	24040	50.05
21	7728	387	139	8254	967	5965	0	0	6772	6832	-1844	19699	0	0	19699	3136	475	23310	50.04
22	7842	456	141	8439	644	6176	0	0	6930	7149	-1892	20066	0	0	20066	3077	450	23593	49.97
23	7830	783	140	8753	534	6806	0	0	6921	6884	-1757	20768	0	0	20768	3125	452	24345	50.02
24	7728	1252	142	9122	665	6986	0	0	7212	6840	-1725	21458	0	0	21458	3159	431	25047	50.01
MUs	187.95	18.35	4.68	210.98	13.60	157.45	0.00	14.47	194.26	192.84	-46.13	532.66	0.00	1.07	532.66	76.14	10.56	619.36	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.

1) Due to 400KV Alkud ICT overloading. 2) Due To overloading of 220KV GCR BBLR line. 3) Due to overloading of 220KV Jejuri Lonand line. 4) 220KV Pandarpur Miraj Due To Alkud ICt Overloading.

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

Position as on 6.30 Hrs of 21/Apr/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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	19/04/2023
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	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	21/04/2023
MSPGCL	Ghatghar Unit-2	125	08/02/2023	07:02		Continued.	Stator Earth Fault	01/06/2023
MSPGCL	Nasik Unit 3	210	17/04/2023	21:27		Continued.	Boiler Tube Leakage	20/04/2023
MSPGCL	Koradi Unit 6	210	18/04/2023	10:25	20/04/2023	09:40	Boiler Tube Leakage	21/04/2023
AEML	AEML Unit 2	250	19/04/2023	07:09		Continued.	Boiler Tube Leakage	21/04/2023
MSPGCL	Uran Unit 6	108	20/04/2023	19:15		Continued.	No Schedule.	
MSPGCL	Chandrapur Unit 6	500	20/04/2023	23:55		Continued.	Boiler Tube Leakage	25/04/2023
MSPGCL	Bhusawal Unit 3	210	21/04/2023	05:05		Continued.	Generator Elect. Fault	

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

Statement-VII

Position as on 6.30 Hrs of 21/Apr/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 - 1	IntraState	09/04/2023	22:22			T	Tripped on distance protection
400 KV TIEBAY Outages/Trippings							
TIE BAY - 411 OF KARAD LINE AND 400/220KV 315MVA ICT - 1 @ SOLAPUR (PG)	InterState	15/04/2023	09:39			PO	411-Bay Y.Ph CT Replacement due to oil seepage from porcelain and cementing joint
TIE BAY (409) OF FUTURE BAY AND ICT - 3 @ JEJURI	IntraState	20/04/2023	11:09	20/04/2023	17:54	PO	Annual testing & maintenance.
400 KV TBC Outages/Trippings							
TBC @ LONIKAND	IntraState	20/04/2023	16:50	20/04/2023	18:58	PO	DT Work
400 KV LINE Outages/Trippings							
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
LONIKAND I - TALEGAON (PGCIL)	InterState	20/04/2023	02:48	20/04/2023	05:34	HT	Planned outage, work at Lonikand end and lines
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	03/04/2023	11:30			HT	H/T TO CONTROL LINE LOADING OF PUNE PG
NAGOTHANE - DABHOL CKT - 1	IntraState	20/04/2023	13:14	20/04/2023	20:32	PO	Cold washing
KHADKA - BABLESHWAR	IntraState	20/04/2023	15:52	20/04/2023	16:36	T	TRIPPED ON DISTANCE PROTECTION
220 KV KHADKA (400 KV)-CHALISGAON CKT -1	IntraState	20/04/2023	16:48	20/04/2023	19:24	T	AT K E= B PH-E, IF=6.83KA, D=20.40KM, AT C E= B PH-E, IF=2.279KA, D=82.77KM, Z1, AR LO
KHARGHAR - TALEGAON (PG)	IntraState	21/04/2023	01:05	21/04/2023	07:05	EO	As per tripping history of 400 kV Talegaon(PGCIL)-Kharghar line. Faults were likely to observed in D/C portion from location no 10 to 31. Reason for the tripping was observed to be high level of duct accumulation on insulator strings and presence of salty sea air in the period from mid April to till monsoon period. Due to presence of these two condition, resulted in insulator strings failure and subsequently line tripping. To minimize the possibilities of line tripping due to above emergency outage is being proposed for cold washing of insulator strings in suspected area.
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 315 MVA ICT - 2 @ WALUJ	IntraState	17/04/2023	10:30			PO	1. ICT-II IV Bay Circuit Breaker Pole Overhauling Work. 2. ICT-II IV will be charged through TBC.
400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	IntraState	20/04/2023	07:30	20/04/2023	13:02	PO	Diagnostic testing and Maintenance
220 KV TBC Outages/Trippings							
BUS COUPLER @ NET MAGIC GIS	IntraState	19/04/2023	09:21			EO	Replacement of D05 Bay Q2 L3 phase gas tight bushing to avoid the SF6 gas leakage. (D05 bay 220/22kV 50MVA TF-2 bay)
220 KV MAINBAY Outages/Trippings							

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

Statement-VII

Position as on 6.30 Hrs of 21/Apr/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS COUPLER @ SONKAR	IntraState	20/04/2023	07:25	20/04/2023	07:50	EO	1. Attending hotspot on bus section isolator by hotline technique and bus isolator overhauling work (Temp-106deg celcius).
BUS SECTINLISER @ JATH	IntraState	20/04/2023	10:04	20/04/2023	18:20	PO	Replacement of R, Y & B-Ph CTs having CT ratio 1600/1A & required CT ratio is 2400/1A
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
KALWA - SALESETTE CKT - 5	IntraState	13/04/2023	10:10			PO	Normalization of 110 KV Kalwa Kalyan Salsette 2 section - 220 KV Kalwa Salsette 5 project work.
KHARGHAR - NERUL	IntraState	20/04/2023	02:59	20/04/2023	06:50	EO	To attend Hot spots at Loc. No. 10, 11, 12 & Cable bushing jumper clamp.
KHARGHAR - NERUL	IntraState	20/04/2023	02:59	20/04/2023	06:50	HT	Emergency outage to attend hot spot
KHARGHAR - SONKHAR	IntraState	20/04/2023	03:16	20/04/2023	06:37	EO	To attend Hot spots at Loc. No. 10, 11, 12 & Cable bushing jumper clamp.
KHARGHAR - SONKHAR	IntraState	20/04/2023	03:16	20/04/2023	06:37	HT	Emergency outage to attend hot spot
PEDHAMBE ONI LINE	IntraState	20/04/2023	08:40	20/04/2023	19:05	PO	For Cold washing of insulator string
BUTIBORI-ABHIJEET	IntraState	20/04/2023	09:09	20/04/2023	16:58	PO	FOR THE WORK OF REPLACEMENT OF TENSION HARDWARE & BROKEN DISC AT LOCATION NO.65.
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 1	IntraState	20/04/2023	09:15	20/04/2023	15:58	PO	Outage is required for Quarterly Maintenance
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	20/04/2023	09:42	20/04/2023	14:50	HT	For load management
132KV BALAPUR @220KV MALKAPUR	IntraState	20/04/2023	10:42	20/04/2023	16:20	PO	REPLACEMENT OF FLASHOVER INSULATOR STRING AT LOCNO 89 R-PH, 90 B-PH,197 R-PH AND 198 R-PH AND REPLACEMENT OF DAMAGEINSULATOR AT LOC NO 159-CP R-PH UNDER EHV LINE MAINTENANCE SUB DIVISION, KHAMGAON.
DAHANU - VIRAJ	IntraState	20/04/2023	10:52	20/04/2023	17:16	HT	to control MVAR injection to Dahanu bus
GOREGAON - AAREY CKT - 2	IntraState	20/04/2023	10:57	20/04/2023	21:16	PO	220 kV cable identification work , under 220KV Aarey AIS to GIS Project.
BARAMATI - KURKUMBH	IntraState	20/04/2023	12:30	20/04/2023	15:10	PO	Attending hotspot and Diagnostic testing work
132KV JALKOT(220KV)-CHAKUR CKT	IntraState	20/04/2023	12:58	20/04/2023	16:25	PO	REPLACEMENT OF Y-PH INSULATOR DISC WHICH IS FOUND BROKEN AT LOC NO 50
JEJURI-LONAND	IntraState	20/04/2023	13:05	20/04/2023	16:09	T	TRIPPED AND LBB PROTECTION OPERATED

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

Statement-VII

Position as on 6.30 Hrs of 21/Apr/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
VITA - KHANAPUR LINE	IntraState	20/04/2023	14:55			EO	Bunching at Loc No.111 for making 220 kV Karad-Khanapur direct line & Vita Khanapur Tap to avoid overloading of 400/220 kV 501 MVA ICT at 400 kV R.S. Alkud.
KARAD - VITA CKT- 2	IntraState	20/04/2023	15:04			EO	Bunching at Loc No.111 for making 220 kV Karad-Khanapur direct line & Vita Khanapur Tap to avoid overloading of 400/220 kV 501 MVA ICT at 400 kV R.S. Alkud.
AMBAZARI-ABHIJEET	IntraState	20/04/2023	17:40	20/04/2023	18:04	T	OVER CURRENT TRIPPING, MTR OPTD
ABHIJEET-WARDHA-1	IntraState	20/04/2023	17:40	20/04/2023	18:04	T	220KV TSS-2 CKT Y PH CT JUMPER OPEN AT WARDHA SS
BHUGAON- WARDHA	IntraState	20/04/2023	17:40	20/04/2023	18:09	T	220KV TSS-2 CKT Y PH CT JUMPER OPEN AT WARDHA SS
ABHIJEET-WARDHA-II	IntraState	20/04/2023	17:40	20/04/2023	18:04	T	220KV TSS-2 CKT Y PH CT JUMPER OPEN AT WARDHA SS
WARDHA - WARDHA RLY TSS 1	IntraState	20/04/2023	17:40	20/04/2023	18:14	T	220KV TSS-2 CKT Y PH CT JUMPER OPEN AT WARDHA SS
WARDHA - WARDHA RLY TSS 2	IntraState	20/04/2023	17:40	20/04/2023	20:48	T	220KV TSS-2 CKT Y PH CT JUMPER OPEN AT WARDHA SS
WARORA-BHUGAON CKT - 2	IntraState	20/04/2023	17:40	20/04/2023	19:20	T	AT B E= B PH, IF=19.53KA, Z2, D=1.5KM, AT W E= B PH, IF=2.4KA, D=73KM, AR LO
WARORA - WARDHA	IntraState	20/04/2023	17:40	20/04/2023	18:24	T	220KV TSS-2 CKT Y PH CT JUMPER OPEN AT WARDHA SS
KARAD -NIGADE	IntraState	20/04/2023	17:55	20/04/2023	19:57	EO	For attending Hot Spot at Yph CT LA Side clamp.
PADEGAON-SAWANGI	IntraState	20/04/2023	18:05	20/04/2023	21:33	PO	REPLACEMENT OF R PH CT
BUTIBORI-ABHIJEET	IntraState	20/04/2023	20:41			HT	HEAVY SPARKING ON LINE LOC NO
PADGHE - WADA	IntraState	21/04/2023	08:38			PO	Attending hot spot at loc. No. Temp- 92°C, DP1 (B-Ph Padgha Side Temp ,80A (R-Ph Wada Side Temp Padgha Side Temp- 84°C)
MAIN BUS - 1 @ BHOSARI 2	IntraState	21/04/2023	21:16	21/04/2023	01:32	EO	1. HYM work of 220KV Main Bus -1, 220 KV Main Bus Section, 220 KV Bhosari-1 line bay 2. DT work and Hot spot attend work for 220 KV Bhosari 1 Line Bay. Locations:-a) Line isolator to CB R -PH -146 ◦c b) CB to CT Y-PH-84.8 ◦c

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
220/132 KV, 100MVA ICT 1 @ ANJANGAON(VIHIGAON)	IntraState	18/04/2023	12:35			T	Testing anmd maint.
220/132 KV 150 MVA PTR NO 7	IntraState	20/04/2023	09:00	20/04/2023	18:32	PO	Half yearly maintenance & Diagnostic testing work.
220/22 KV 50 MVA PTR 3 @ CHAKAN	IntraState	20/04/2023	09:51	20/04/2023	17:32	PO	For OLTC Overhauling, Routine Maintenance and DT.
220/22 KV 50 MVA PTR 2 @ PAL-DOMBIVALI	IntraState	20/04/2023	10:18	20/04/2023	14:10	PO	CB Diagnostic & RM Work.
220/132 KV 100 MVA ICT 1	IntraState	20/04/2023	14:05	20/04/2023	21:16	PO	C.T. TAN DELTA MEASUREMENT WORK
220/33 KV 50 MVA PTR 1 @ MALEGAON	IntraState	21/04/2023	08:04			PO	TF diagnostic testing work

132 KV MAINBAY Outages/Trippings

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

Statement-VII

Position as on 6.30 Hrs of 21/Apr/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
132 KV BUS	IntraState	20/04/2023	13:05	20/04/2023	18:40	PO	CRANE MOVEMENT FOR REPLACEMENT OF HIGH TAN DELTA CT OF TF 2
132 KV LINE Outages/Trippings							
HIMAYATNAGAR -KINWAT	IntraState	20/04/2023	10:10	20/04/2023	18:54	PO	TO BE REPLACE BENDED Y-PHASE CROSS ARM PIECE AT LOC.NO.46.
132 KV SAWANGI - PISHOR CKT	IntraState	20/04/2023	11:30	20/04/2023	14:00	PO	CT replacement work.
132 KV PARBHANI (220 KV) - JINTOOR	IntraState	20/04/2023	11:54	20/04/2023	17:55	PO	HOTSPOT ATTENDINGWORK IN MSJ POINT BETWEEN LOC NO. 478 TO 479 ATPARBHANI: R PHASE CT REPLACEMENT WORK
132 KV UDGIR - JALKOT CKT	IntraState	20/04/2023	12:58	20/04/2023	16:25	PO	REPLACEMENT OF Y-PH INSULATOR DISC WHICH IS FOUND BROKEN AT LOC NO 50
UJANI - TULJAPUR	IntraState	20/04/2023	16:27	20/04/2023	20:02	PO	LINE MAINT.WORKS
RISOD-YELDARI	IntraState	20/04/2023	17:57			HT	TO CONTROL LOADING ON RISOD - MALEGAON CKT
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KALYAN KALWA SALSETTE 2	IntraState	20/04/2023	13:50	20/04/2023	19:00	PO	Attending Hot spot at loc.43
110 KV BUSBAR Outages/Trippings							
ZONE 2 (BUS SECTION 3+4+5+6) @ BHIVPURI	IntraState	20/04/2023	01:57	20/04/2023	04:21	EO	Attending hotspot

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