

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 22/Apr/2020 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	69.701	1310.132	1) Gujrat	9.729	223.407
2) Hydro	25.595	391.049	2) Madhya Pradesh	10.855	330.816
3) Gas	6.756	152.473	3) Chattisgarh	6.560	167.010
Total MSPGCL	102.052	1853.654	4) Maharashtra	126.320	2751.261
B) 1) APLM	71.586	1388.467	5) Goa (Amona)	0.000	0.000
2) JSWEL	19.043	343.085	Total	153.464	3472.494
3) VIPL	0.000	0.000	a) Mumbai Schedule	22.146	395.310
4) RPL(AMT)	0.000	0.000	b) Mumbai Drawl	24.098	347.848
5) WPCL	5.470	120.734	c) MSEDCL Bilateral *	57.217	1165.593
6) Other IPP	7.802	178.193	Include PX	35.318	747.432
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	22.146	395.310
C) 1) TPCL Thermal	6.502	248.639	Include PX	5.339	132.340
2) TPCL Hydro	4.813	92.208	Standby	0.000	0.000
3) TPCL Gas	4.401	74.777	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.081	230.432	1) MSEDCL	356.806	7426.692
D) STATE			2) Mumbai Discoms	48.895	993.901
1) Thermal	189.185	3819.682	TOTAL STATE	405.701	8420.593
(A1+C1+C4+(B1-B6))					
2) Hydro (A2+C2)	30.408	483.257			
3) Gas (A3+B7+C3)	11.157	227.250			
4) Wind	13.736	257.147			
6) SOLAR	7.751	160.766			
TOTAL STATE	252.237	4948.102			

* 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 22 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	2521	2821	2790	3114
MSPGCL Hydro	1501	1228	1179	902
MSPGCL Gas	277	266	284	291
MSPGCL Total Generation	4299	4315	4253	4307
Central Sector Receipt	7316	7339	5438	5796
WIND	231	348	671	722
CPP / IPP Thermal	4048	4314	4469	4375
CPP / IPP Gas	0	0	0	0
SOLAR	1010	893	0	0
Exchange with Mumbai	-1050	-1061	-1044	-1021
MSEDCL DEMAND MET	15854	16148	13787	14179
Load Shedding	0	0	0	0
MSEDCL DEMAND	15854	16148	13787	14179
TPCL GENERATION	549	640	796	589
AEML GENERATION	375	373	375	375
MUMBAI DEMAND	1974	2074	2215	1985
STATE DEMAND MET	17828	18222	16002	16164
STATE DEMAND	17828	18222	16002	16164
Frequency (Hz)	50.00	49.87	49.96	49.95

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.22 Hz at 18.00 Hrs	49.68 Hz at 22.11 Hrs	49.98	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Shift Engineer

Shift Incharge

Daily and Progressive Generation,Maximum,Minimum for 22/Apr/2020

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	0.00	0.00	0	0
Unit 7	0.00	0.00	0	0
Unit 8	0.00	112.89	0	0
Unit 9	0.00	112.84	0	0
Unit 10	0.00	108.90	0	0
Total	0.00	334.63		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Total	0.00	0.00		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	0.00	0.00	0	0
Unit 7	0.00	0.00	0	0
Unit 8	0.00	0.00	0	0
Total	0.00	0.00		
Chandrapur				
Unit 3	0.00	13.91	0	0
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	10.15	39.08	481	360
Unit 7	0.00	0.00	0	0
Unit 8	10.74	178.37	480	360
Unit 9	11.01	208.29	485	360
Total	31.90	439.66		
Paras				
Unit 3	5.82	117.77	256	199
Unit 4	5.86	106.74	253	207
Total	11.68	224.50		
Khaparkheda				
Unit 1	3.46	38.21	180	0
Unit 2	3.62	44.42	185	0
Unit 3	4.27	38.00	195	158
Unit 4	4.18	41.96	190	160
Unit 5	10.60	148.76	500	360
Total	26.12	311.34		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Total	0.00	0.00		
Uran				
All Units	6.76	152.47	303	266
Total	6.76	152.47		
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)	0.43	3.90	52	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.43	3.90		
Koyna				
Stage 1-2	6.24	116.73	545	45
Stage 4	12.74	148.54	754	200
Stage 3	3.87	55.97	240	80
Total	22.84	321.24		
Hydro				
KDPH	0.86	18.86	36	36
VTRNA	0.00	0.00	0	0
TILLARI	0.42	9.29	60	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.32	4.59	80	0
RNGR+BHTSA	0.31	6.24	13	12
BHANDARDRA	0.46	11.50	20	19
ELDARY	0.00	5.36	0	0
SMLHY_PTN	0.38	13.98	25	13
GHATGHAR	0.00	0.00	0	0
Total	2.75	69.81		
Wind				
Total	13.74	257.15	0	0
Total	13.74	257.15		
CPP				
APML(Mus)	71.59	1388.47	0	0
JSWEL(Mus)	19.04	343.08	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT(Mus)	0.00	0.00	0	0
WPCL(Mus)	5.47	120.73	0	0
Other(Mus)	7.80	178.19	0	0
Total	103.90	2030.48		
SOLAR				
Total	7.75	160.77	0	0
Total	7.75	160.77		
Tata				
Trombay 5	6.50	193.82	311	266
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.81	45.97	118	116
Trombay 7B	1.59	28.80	67	66
Trombay 8	0.00	54.82	0	0
TATA Hydro	4.81	92.21	401	65
Total	15.72	415.62		
AEML				
DTPS U-1&2	9.08	230.43	480	372
Total	9.08	230.43		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	69.70	1310.13	MSPGCL Total	102.05	1853.65
			MSPGCL Thml+Gas	76.46	1462.60	Koyna 1,2 & 4 Total	18.98	265.27
			MSPGCL Hydro	25.60	391.05	State Total	252.24	4948.10

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 22/Apr/2020

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	MUMBAI DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS										
1	3079	1419	299	4797	789	4307	0	0	5697	5809	-1183	14519	0	14519	2332	16851	49.98
2	3112	1322	290	4724	753	4336	0	0	5654	5702	-1108	14407	0	14407	2215	16622	50.03
3	3107	1084	280	4471	732	4340	0	0	5779	5666	-1068	14141	0	14141	2081	16222	49.98
4	3114	902	291	4307	722	4375	0	0	5740	5796	-1021	14179	0	14179	1985	16164	49.95
5	3121	972	277	4370	870	4371	0	0	5852	5792	-927	14476	0	14476	1928	16404	49.99
6	3129	801	280	4210	939	4387	0	0	6412	6542	-874	15204	0	15204	1924	17128	49.97
7	3157	860	303	4320	689	4449	0	38	7149	7126	-784	15838	0	15838	1844	17682	50.00
8	3170	451	292	3913	476	4472	0	236	7042	6962	-796	15263	0	15263	1810	17073	50.02
9	3134	708	277	4119	373	4482	0	538	6383	6355	-841	15026	0	15026	1851	16877	50.02
10	3036	703	285	4024	338	4502	0	805	6488	6614	-865	15418	0	15418	1914	17332	49.98
11	2572	820	281	3673	320	4167	0	939	6835	6833	-967	14965	0	14965	1952	16917	50.00
12	2521	1501	277	4299	231	4048	0	1010	7308	7316	-1050	15854	0	15854	1974	17828	50.00
13	2677	1348	268	4293	259	4098	0	1013	7369	7393	-996	16060	0	16060	2004	18064	49.99
14	2798	1052	277	4127	242	4069	0	962	7383	7551	-1036	15915	0	15915	2014	17929	49.94
15	2821	1228	266	4315	348	4314	0	893	7322	7339	-1061	16148	0	16148	2074	18222	49.87
16	2826	1255	279	4360	400	4248	0	649	7371	7495	-1044	16108	0	16108	2076	18184	49.94
17	2815	1080	279	4174	510	4280	0	454	7114	7076	-1028	15466	0	15466	2013	17479	49.98
18	2815	809	280	3904	596	4286	0	179	6376	6442	-1041	14366	0	14366	1933	16299	50.03
19	2596	660	272	3528	611	4084	0	35	5376	5577	-997	12838	0	12838	1889	14727	50.00
20	2871	1353	283	4507	778	4412	0	0	5251	5250	-1077	13870	0	13870	2033	15903	49.95
21	2893	1271	284	4448	692	4465	0	0	5011	4981	-1119	13467	0	13467	2124	15591	49.94
22	2790	1179	284	4253	671	4469	0	0	5216	5438	-1044	13787	0	13787	2215	16002	49.96
23	2795	1271	276	4342	651	4470	0	0	5831	6092	-1097	14458	0	14458	2325	16783	49.93
24	2752	1546	276	4574	746	4470	0	0	6227	6317	-1074	15033	0	15033	2385	17418	49.97
MUs	69.70	25.60	6.76	102.05	13.74	103.90	0.00	7.75	152.19	153.46	-24.10	356.81	0.00	356.81	48.89	405.70	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.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Apr/2020

Position as on 6.30 Hrs of 23/Apr/2020

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
FORCED OUTAGE								
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule	
IPP	IEPL Unit 1	270	28/08/2018	21.26		Continued.	No PPA	
CPP	SWPGL U-4	135	15/12/2018	00.00		Continued.	No Schedule	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal Shortage	
MSPGCL	Koradi Unit 7	210	27/08/2019	09.52		Continued.	Coal Flow Problem Due To Wet Coal.(Converted To Zero Schedule From 12.09.2019 At 10.00 hrs)	
MSPGCL	Bhusawal Unit 3	210	01/09/2019	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019	
MSPGCL	Koradi Unit 6	210	06/09/2019	15.41		Continued.	Zero Schedule By MSEDCL	
IPP	RPL(AMT) U-4	270	12/11/2019	00.00		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Nasik Unit 5	210	12/12/2019	10.25		Continued.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 13-12-2019)	
IPP	RPL(AMT) U-3	270	11/02/2020	18.00		Continued.	Zero Schedule By MSEDCL.	
IPP	RPL(AMT) U-5	270	11/02/2020	19.30		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Nasik Unit 3	210	17/02/2020	00:00		Continued.	C W PUMP High Vibrations(convert to Zero Schedule from 00.00Hrs DT. 18-02-2020)	
MSPGCL	Ghatghar Unit-1	125	18/02/2020	00.25		Continued.	Severe Hunting In Hydro Conduit Across MIV	
MSPGCL	Uran Unit 8	108	01/03/2020	20.57		Continued.	Gas shortage	
IPP	RPL(AMT) U-1	270	04/03/2020	19.30		Continued.	Zero Schedule By MSEDCL	
MSPGCL	Ghatghar Unit-2	125	09/03/2020	10:50		Continued.	Expansion joint leakage.	
IPP	RPL(AMT) U-2	270	09/03/2020	20.15		Continued.	Zero Schedule By MSEDCL	
MSPGCL	Parli Unit 6	250	21/03/2020	17.31		Continued.	Zero Schedule By MSEDCL	
MSPGCL	Parli Unit 7	250	22/03/2020	10.45		Continued.	Zero Schedule. (R S D FROM 10:45 TO 16:00 Hrs.)	
MSPGCL	Bhusawal Unit 4	500	22/03/2020	18.30		Continued.	Zero Schedule.	
MSPGCL	Bhusawal Unit 5	500	23/03/2020	01.13		Continued.	Zero schedule.	
MSPGCL	Parli Unit 8	250	23/03/2020	18.00		Continued.	Zero Schedule.	
MSPGCL	Nasik Unit 4	210	25/03/2020	19.45		Continued.	Reserve Shut Down.	
IPP	JSW (J) U2	300	26/03/2020	00.13		Continued.	No schedule.	
MSPGCL	Chandrapur Unit 4	210	26/03/2020	16.06		Continued.	Zero Schedule By MSEDCL	
MSPGCL	Chandrapur Unit 5	500	26/03/2020	20.29		Continued.	Zero Schedule By MSEDCL	
MSPGCL	Chandrapur Unit 7	500	28/03/2020	23.56		Continued.	Zero Schedule.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Apr/2020

Position as on 6.30 Hrs of 23/Apr/2020

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 5	108	06/04/2020	13.23		Continued.	Gas shortage	
MSPGCL	Chandrapur Unit 3	210	10/04/2020	20.30		Continued.	Zero Schedule By MSEDCL	
TPC_G	Trombay 8	250	11/04/2020	16.55		Continued.	Zero Schedule.	
MSPGCL	Koradi Unit-8	660	12/04/2020	00.00		Continued.	Zero schedule.	
MSPGCL	Koradi Unit 9	660	12/04/2020	01.10		Continued.	Zero schedule.	
MSPGCL	Koradi Unit 10	660	12/04/2020	02.01		Continued.	Zero schedule.	
MSPGCL	Khaparkheda Unit 1	210	22/04/2020	20.45		Continued.	Zero Schedule By MSEDCL	
MSPGCL	Khaparkheda Unit 2	210	22/04/2020	21.06		Continued.	Zero Schedule By MSEDCL	
MSPGCL	Paras Unit 4	250	23/04/2020	19.29	23/04/2020	21.55	Electrical Protection Operated.	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Apr/2020

Statement-VII

Position as on 6.30 Hrs of 23/Apr/2020

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV LINE Outages/Trippings							
Karad Solapur (PG)	InterState	03/05/2017	11:49		Continued.	PO	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
Dhule Sar'Sarovar II	InterState	21/04/2020	17.20		Continued.	HT	Over Voltage
Karad - Jaigad - II	IntraState	23/03/2020	18.12		Continued.	HT	Over Voltage
Dhule- Bableshtar - I	IntraState	24/03/2020	20.20		Continued.	HT	Over Voltage
New Koyana - Dabhol-I	IntraState	25/03/2020	18.01		Continued.	T	Over Voltage
Kalwa - Talegaon(PG)	IntraState	28/03/2020	16.47	22/04/2020	12.09	HT	Over Voltage
Padghe - Kalwa-II	IntraState	06/04/2020	00.21	22/04/2020	11.41	HT	Over Voltage
Padghe - Nagothane - II	IntraState	07/04/2020	23.58		Continued.	EO	To attend Hot Spot
karad -kolhapur-I	IntraState	18/04/2020	17.44	23/04/2020	11.00	HT	Over Voltage
Chandrapur - Parli	IntraState	19/04/2020	02.20		Continued.	T	Distance Protection(Tower collapsed at Loc.No.59.60.61)
Chandrapur-II - Nanded ckt II	IntraState	19/04/2020	02.21		Continued.	T	Distance Protection(Tower collapsed at Loc.No.59.60.61)
Babhaleshtar - Padghe-II	IntraState	20/04/2020	09.25		Continued.	PO	Quarterly Maintenance work & Relay Testing, for CVT replacement work (RFC at 21.22 Hrs).
Girwali- Lonikand 2	IntraState	20/04/2020	14.23		Continued.	HT	Controlling loading of Parli Parli (PG D/C line).
Taptitanda Waluj	IntraState	20/04/2020	16.33	22/04/2020	17.05	T	Distance protection LOC no. 398 Y PH string deeping. (Trail Taken ON 14.55hrs Dated 21.04.2020.string broken found at loc 47).
Khadka-Aurangabad (Waluj)	IntraState	21/04/2020	18.38	22/04/2020	08.19	HT	Over Voltage
Taptitanda Waluj	IntraState	22/04/2020	17.18		Continued.	T	Distance Protection (RFC at 14.08Hrs DT.24-4-20)
400 KV ICT Outages/Trippings							
400/220/33 Kv 315 Mva ICT 1 @Padghe	IntraState	15/11/2018	10.07		Continued.	T	Differential Protection,Declared Faulty.
400/220/33 Kv 500 Mva Ict 2 @ CHANDRAPUR 2	IntraState	09/03/2020	12.57		Continued.	EO	Testing work (Bushing Tan Delta problem hence kept out.)
400/220/33 Kv 315 Mva Ict- 2 @Kharghar	IntraState	25/03/2020	13.59		Continued.	EO	CT Tan Delta High(Kept on Humming at 15.52Hrs DT. 24-4-20)
400/220/33kv 500MVA ICT 5 @ Padghe	IntraState	25/03/2020	16.32		Continued.	HT	Maintenance work and ICT out LV side(kept on Humming at 20.10Hrs DT.24-04-20)
400/220 KV 315 MVA ICT-I @ Nagothane	IntraState	25/03/2020	17.57		Continued.	HT	LV Side CB Hand Tripped For Voltage.
400/220/33kv 315mva Ict3 @Lonikand	IntraState	25/03/2020	22.01		Continued.	HT	LV Side CB Hand Tripped For Voltage.
400/220 Kv 500 MVA ICT-III @Kalwa	IntraState	28/03/2020	18.07		Continued.	HT	Over Voltage
400/220/33 Kv 500 MVA ICT-I @Lonikand 2	IntraState	17/04/2020	13.19		Continued.	PO	Attending Hot Spot
400/220 Kv 500 MVA ICT-IV @Kalwa	IntraState	19/04/2020	11.55		Continued.	HT	Over Voltage
400/220 KV 500MVA ICT II @ Nanded	IntraState	23/04/2020	09.22	23/04/2020	15.55	EO	Restore ICT-2 Normalcy.
400/220/33 Kv 315 Mva ICT I @ Akola (M)	IntraState	23/04/2020	19.29	23/04/2020	21.10	T	Distance Protection
220 KV LINE Outages/Trippings							
Mudshingi Chikodi	InterState	24/09/2019	17.12		Continued.	PO	No Schedule.
Talandage - Chikodi	InterState	01/10/2019	17.10		Continued.	PO	No Schedule.(close at Chikodi end only)
BADNERA - WARDHA (PG) (Deoli)	InterState	23/04/2020	06.47	23/04/2020	19.51	PO	Safety Purpose to Carry Out Construction Work of 220Kv Badnera Line.
BOISAR BORIVALI	IntraState	24/07/2018	13.18		Continued.	HT	To Control Line Loading(H/T from

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Apr/2020

Statement-VII

Position as on 6.30 Hrs of 23/Apr/2020

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
							Boisar end)
Borivali - Ghodbunder	IntraState	30/01/2020	12.05		Continued.	PO	Isolation of 220KV Cables on MSETCL Tower NO.240
Lonand-Baramati	IntraState	16/02/2020	09.37		Continued.	PO	Erection of CTT-2 Tower Work For 220Kv Baramati-Lonand & Baramati Jejuri Cables Emanating from 220Kv Baramati S/Stn.
Hinjewadi2 - Hinjewadi 3 ckt II	IntraState	26/03/2020	10.20		Continued.	HT	Over Voltage
Hinjewadi2 - Hinjewadi 3 ckt 1	IntraState	26/03/2020	10.20		Continued.	HT	Over Voltage
Gadchandur - Grace	IntraState	22/04/2020	08.55	22/04/2020	12.31	PO	Isolator Alignment work
Nadgaonpeth-Amravati	IntraState	23/04/2020	06.31	23/04/2020	09.43	EO	Attending Hot Spot
Deoli(Pgcil)-Badnera	IntraState	23/04/2020	06.47	23/04/2020	19.51	PO	Safety purpose(Construction work)
Ambazari-Abhijeet	IntraState	23/04/2020	09.56	23/04/2020	12.47	PO	Line Signature Analysis.
Badnera-Akola I	IntraState	23/04/2020	10.01	23/04/2020	19.23	PO	Erection of MD+9 Tower At Loc No.9 of 220Kv Badnera-Ner Line Phase.
Badnera-Akola li	IntraState	23/04/2020	10.02	23/04/2020	19.27	PO	Erection of MD+9 Tower At Loc No.9 of 220Kv Badnera-Ner Line Phase.
Talandge-Mudshingi Ckt-I	IntraState	23/04/2020	10.24	23/04/2020	15.15	PO	Flashover Insulator Replacement Work Loc No.295 B-Phase.
Urse-Chinchwad (ST tap)	IntraState	23/04/2020	10.25	23/04/2020	18.09	PO	Shifting 220Kv Urse Line On New T Clamp On 220Kv Bus. For Replace of CT B ph. Y ph LA.
Eklahara(Gcr)(Nasik)- Bableshtar 2	IntraState	23/04/2020	14.02	23/04/2020	15.58	T	Distance Protection
Sawantwadi-Bidri	IntraState	23/04/2020	20.02	23/04/2020	22.21	HT	Over Voltage
220 KV ICT Outages/Trippings							
Carnac : 220 / 110 / 33 315 MVA ICT 5	IntraState	14/03/2020	11.00		Continued.	PO	Shifting 220KV Side to New GIS
220/110 Kv 200 Mva Vel Ptr 1 @Kolhapur-li (Mudshingi)	IntraState	21/04/2020	17.50		Continued.	HT	Over Voltage
220/132 Kv 200 Mva Emco Ict 2 @Ambazari	IntraState	22/04/2020	07.25	22/04/2020	11.46	PO	Testing Work

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage