

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 03/May/2020 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	64.397	194.666	1) Gujrat	7.720	21.222
2) Hydro	19.322	50.711	2) Madhya Pradesh	14.905	39.547
3) Gas	6.691	20.147	3) Chattisgarh	8.090	24.620
Total MSPGCL	90.410	265.524	4) Maharashtra	143.040	427.599
B) 1) APLM	70.921	207.146	5) Goa (Amona)	0.000	0.000
2) JSWEL	16.021	48.128	Total	173.755	512.988
3) VIPL	0.000	0.000	a) Mumbai Schedule	22.521	68.037
4) RPL(AMT)	0.000	0.000	b) Mumbai Drawl	24.313	73.343
5) WPCL	2.699	8.082	c) MSEDCL Bilateral *	62.928	185.915
6) Other IPP	7.146	21.278	Include PX	39.046	114.584
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	22.521	68.037
C) 1) TPCL Thermal	6.397	19.289	Include PX	15.739	48.415
2) TPCL Hydro	4.210	13.301	Standby	0.000	0.000
3) TPCL Gas	4.372	13.130	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.158	27.106	1) MSEDCL	365.669	1078.217
D) STATE			2) Mumbai Discoms	48.450	146.167
1) Thermal	176.739	525.695	TOTAL STATE	414.119	1224.384
(A1+C1+C4+(B1-B6))					
2) Hydro	23.532	64.012			
(A2+C2)					
3) Gas	11.063	33.277			
(A3+B7+C3)					
4) Wind	21.144	65.667			
6) SOLAR	7.886	22.747			
TOTAL STATE	240.364	711.398			

* 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 22 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	2104	2628	2831	2896
MSPGCL Hydro	552	956	676	641
MSPGCL Gas	265	276	285	283
MSPGCL Total Generation	2921	3860	3792	3820
Central Sector Receipt	8158	8163	6567	7028
WIND	929	793	950	918
CPP / IPP Thermal	3641	3978	3987	4002
CPP / IPP Gas	0	0	0	0
SOLAR	1015	665	0	0
Exchange with Mumbai	-1034	-1108	-947	-1190
MSEDCL DEMAND MET	15630	16351	14349	14578
Load Shedding	0	0	0	0
MSEDCL DEMAND	15630	16351	14349	14578
TPCL GENERATION	486	494	902	850
AEML GENERATION	374	373	372	373
MUMBAI DEMAND	1894	1975	2221	2413
STATE DEMAND MET	17524	18326	16570	16991
STATE DEMAND	17524	18326	16570	16991
Frequency (Hz)	49.99	50.02	49.99	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.24 Hz at 18.02 Hrs	49.78 Hz at 12.16 Hrs	49.99	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 03/May/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	0.00	0	0
Unit 9	0.00	0.00	0	0
Unit 10	0.00	0.00	0	0
Total	0.00	0.00		
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	2.35	2.35	210	0
Total	2.35	2.35		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	10.57	31.25	478	365
Unit 7	2.16	2.16	303	0
Unit 8	11.51	34.06	500	360
Unit 9	10.23	30.95	440	360
Total	34.48	98.42		
Paras				
Unit 3	4.58	14.76	238	105
Unit 4	4.57	15.04	250	180
Total	9.15	29.80		
Khaparkheda				
Unit 1	0.00	0.00	0	0
Unit 2	1.44	9.82	185	0
Unit 3	1.64	9.86	195	0
Unit 4	4.30	12.79	193	160
Unit 5	11.05	31.62	500	365
Total	18.42	64.09		
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	6.69	20.15	296	265
Total	6.69	20.15		
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)	0.07	0.45	43	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.07	0.45		
Koyna				
Stage 1-2	5.00	13.59	540	40
Stage 4	8.83	21.25	976	0
Stage 3	3.05	7.69	240	80
Total	16.88	42.53		
Hydro				
KDPH	0.82	2.45	34	34
VTRNA	0.00	0.00	0	0
TILLARI	0.00	0.00	0	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.29	0.82	80	0
RNGR+BHTSA	0.29	0.87	13	12
BHANDARDRA	0.47	1.40	36	12
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.57	2.64	31	20
GHATGHAR	0.00	0.00	0	0
Total	2.44	8.18		
Wind				
Total	21.14	65.67	0	0
Total	21.14	65.67		
CPP				
APML(Mus)	70.92	207.15	0	0
JSWEL(Mus)	16.02	48.13	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT(Mus)	0.00	0.00	0	0
WPCL(Mus)	2.70	8.08	0	0
Other(Mus)	7.15	21.28	0	0
Total	96.79	284.63		
SOLAR				
Total	7.89	22.75	0	0
Total	7.89	22.75		
Tata				
Trombay 5	6.40	19.29	268	265
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.80	8.40	118	114
Trombay 7B	1.58	4.73	66	65
Trombay 8	0.00	0.00	0	0
TATA Hydro	4.21	13.30	453	20
Total	14.98	45.72		
AEML				
DTPS U-1&2	9.16	27.11	500	372
Total	9.16	27.11		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	64.40	194.67	MSPGCL Total	90.41	265.52
			MSPGCL Thml+Gas	71.09	214.81	Koyna 1,2 & 4 Total	13.83	34.84
			MSPGCL Hydro	19.32	50.71	State Total	240.36	711.40

State Load Despatch Center,Airoli (MSETCL)
Hourly Load Data As on 03/May/2020

Annexure-2

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	2882	975	274	4131	1136	4197	0	0	6655	6798	-1177	15085	0	15085	2373	17458	49.99
2	2877	1330	282	4489	973	4201	0	0	6496	6436	-955	15144	0	15144	2250	17394	49.90
3	2842	1458	285	4585	944	4183	0	0	6442	6428	-934	15206	0	15206	2130	17336	50.00
4	2827	1372	285	4484	876	4189	0	0	6306	6432	-902	15079	0	15079	2032	17111	49.99
5	2823	1383	275	4481	792	4192	0	0	6598	6533	-877	15121	0	15121	1979	17100	49.96
6	2819	1283	296	4398	797	4202	0	0	7372	7452	-876	15973	0	15973	1991	17964	49.98
7	2823	1532	288	4643	713	4196	0	48	8003	7970	-1033	16537	0	16537	1897	18434	50.06
8	2814	873	276	3963	586	4172	0	250	7649	7624	-953	15642	0	15642	1843	17485	50.03
9	2711	678	293	3682	758	4154	0	641	7415	7332	-1001	15566	0	15566	1850	17416	50.04
10	2613	474	271	3358	1036	4146	0	791	7400	7172	-1015	15488	0	15488	1863	17351	49.97
11	2331	351	278	2960	1185	3982	0	935	7753	7373	-1034	15401	0	15401	1877	17278	50.02
12	2104	552	265	2921	929	3641	0	1015	8199	8158	-1034	15630	0	15630	1894	17524	49.99
13	2350	933	276	3559	952	3719	0	1013	8211	8129	-1037	16335	0	16335	1908	18243	49.90
14	2401	414	274	3089	851	3816	0	977	8293	8386	-1073	16046	0	16046	1930	17976	49.97
15	2468	500	265	3233	901	3826	0	907	8288	7966	-1120	15713	0	15713	1983	17696	49.96
16	2628	956	276	3860	793	3978	0	665	8037	8163	-1108	16351	0	16351	1975	18326	50.02
17	2725	430	266	3421	935	4059	0	453	8031	7751	-1060	15559	0	15559	1911	17470	50.00
18	2761	220	279	3260	897	4036	0	173	7440	7419	-984	14801	0	14801	1843	16644	50.03
19	2602	244	271	3117	782	3962	0	18	6549	6620	-990	13509	0	13509	1834	15343	50.06
20	2661	847	292	3800	697	3960	0	0	6144	6666	-991	14132	0	14132	1992	16124	50.05
21	2763	539	273	3575	764	3992	0	0	6420	6309	-945	13695	0	13695	2118	15813	49.99
22	2831	676	285	3792	950	3987	0	0	6463	6567	-947	14349	0	14349	2221	16570	49.99
23	2845	661	283	3789	979	3995	0	0	6924	7043	-1077	14729	0	14729	2343	17072	49.98
24	2896	641	283	3820	918	4002	0	0	7367	7028	-1190	14578	0	14578	2413	16991	49.97
MUs	64.40	19.32	6.69	90.41	21.14	96.79	0.00	7.89	174.46	173.75	-24.31	365.67	0.00	365.67	48.45	414.12	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.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 03/May/2020

Position as on 6.30 Hrs of 04/May/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	03/05/2020	07.50	Zero Schedule.	
MSPGCL	Nasik Unit 4	210	25/03/2020	19.45		Continued.	Reserve Shut Down.	
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	03/05/2020	13.58	Zero Schedule.	
MSPGCL	Uran Unit 5	108	06/04/2020	13.23		Continued.	Gas shortage	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 03/May/2020

Position as on 6.30 Hrs of 04/May/2020

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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	
CPP	SWPGL U-3	135	25/04/2020	00.08		Continued.	No Schedule	
IPP	JSW (J) U3	300	30/04/2020	15.13		Continued.	No Schedule	
MSPGCL	Khaparkheda Unit 2	210	03/05/2020	08.04		Continued.	Zero schedule Given by MSEDCL.	
MSPGCL	Khaparkheda Unit 3	210	03/05/2020	09.34		Continued.	Zero schedule Given by MSEDCL.	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/May/2020

Statement-VII

Position as on 6.30 Hrs of 04/May/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	30/04/2020	17.40		Continued.	HT	Over Voltage
Dhule- Bableshwar - I	IntraState	24/03/2020	20.20		Continued.	HT	Over Voltage
Padghe - Nagothane - II	IntraState	07/04/2020	23.58		Continued.	EO	To attend Hot Spot
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)
Babhaleshwar - Padghe-II	IntraState	20/04/2020	09.25	04/05/2020	11.28	PO	Quarterly Maintenance work & Relay Testing, for CVT replacement work (RFC at 21.22 Hrs).
Girwali - Lonikand 1	IntraState	20/04/2020	14.27	03/05/2020	15.48	HT	Controllin loading of Parli-Parli(PG D/C) Line.
Taptitanda Waluj	IntraState	22/04/2020	17.18	04/05/2020	17.07	T	Distance Protection (RFC at 14.08Hrs DT.24-4-20)
Karad - Jaigad - II	IntraState	02/05/2020	19.23		Continued.	HT	Over Voltage
Girwali- Lonikand 2	IntraState	03/05/2020	17.48		Continued.	HT	Controlling loading of Parli Parli (PG) D/C.
Khadka-Aurangabad (Waluj)	IntraState	03/05/2020	18.09		Continued.	HT	Over Voltage
Babhaleshwar - Padghe-I	IntraState	04/05/2020	11.56		Continued.	HT	Over Voltage
Taptitanda Waluj	IntraState	04/05/2020	17.09		Continued.	T	Distance Protection
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 Kv 500 MVA ICT-III @Kalwa	IntraState	28/03/2020	18.07	04/05/2020	16.35	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
400/220/33 Kv 315 MVA ICT- 2 @Nagothane	IntraState	29/04/2020	18.38		Continued.	T	tripped on NDR (charge from HV side 29/Apr/2020 23.12).
400/220/33 Kv 600 MVA ICT 4 @Padghe	IntraState	03/05/2020	10.43	03/05/2020	22.18	PO	220 KV Partial BUS-B outage at PADGHE Maintenance of ICT BUS side.Line side isolator.
400/220KV 500MVA ICT 2@koradi 2	IntraState	03/05/2020	21.42	04/05/2020	11.25	T	NDR Operated
400/220 KV 500 MVA ICT- II @Warora	IntraState	04/05/2020	08.00	04/05/2020	12.00	PO	Routine Maintenance Work
400/220kv 315MVA ICT 2 @ KOLHAPUR-III (TALANDGE)	IntraState	04/05/2020	10.10	04/05/2020	18.49	PO	Testing Work
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)
Bus B at Padgha	InterState	03/05/2020	10.52	03/05/2020	20.06	PO	Repairing servicing of B-BUS Isolator in lower side.
BOISAR BORIVALI	IntraState	24/07/2018	13.18		Continued.	HT	To Control Line Loading(H/T from 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 1	IntraState	26/03/2020	10.20		Continued.	HT	Over Voltage
Hinjewadi2 - Hinjewadi 3 ckt II	IntraState	26/03/2020	10.20		Continued.	HT	Over Voltage

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 03/May/2020

Statement-VII

Position as on 6.30 Hrs of 04/May/2020

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Eklahara(Gcr)(Nasik)- Bableshtar 2	IntraState	03/05/2020	10.08	03/05/2020	13.42	PO	Replacement Of R-PH coupling Due To high Tan Delta value.
Padghe - Nalasopara	IntraState	03/05/2020	10.10	03/05/2020	13.10	PO	220KV Partial BUS Outage At Padgha.
Padghe-Kamba II	IntraState	03/05/2020	14.17	03/05/2020	18.13	PO	Isolator Maintenance.
Amalner - Bambhori	IntraState	03/05/2020	16.30	03/05/2020	23.02	T	Distance Protection
Bapgaon - Kalwa	IntraState	04/05/2020	09.04	04/05/2020	12.51	PO	Testing Work
Talange-Mudshingi Ckt-I	IntraState	04/05/2020	10.37	04/05/2020	17.23	PO	Line Maintenance work
Phulambri-Bhokardan	IntraState	04/05/2020	10.41	04/05/2020	13.41	EO	To attend Hot Spot
Parli 3(Old Gcr)- Girwali Ckt 4	IntraState	04/05/2020	13.10	04/05/2020	16.20	EO	Attending Oil Leakage B Phase CT
Deepnagar Bambhori	IntraState	04/05/2020	17.35	04/05/2020	23.12	T	Distance Protection
Sawantwadi-Bidri	IntraState	04/05/2020	20.10		Continued.	HT	Over Voltage
220 KV ICT Outages/Trippings							
220/110KV, 200MVA T/F-III at Mudshingi	InterState	27/04/2020	17.15		Continued.	HT	Over Voltage
Carnac : 220 / 110 / 33 315 MVA ICT 5	IntraState	14/03/2020	11.00		Continued.	PO	Shifting 220KV Side to New GIS
220/132 kv 200 Mva ICT-II @Boisar -li	IntraState	03/05/2020	19.47	03/05/2020	20.20	PO	Y-PH LV CT Bird nest Remove.
220/132kv 115mva Bhel Ptr 3 @Lonand	IntraState	04/05/2020	09.06	04/05/2020	14.04	PO	Routine Maintenance Work
220/132kv 200MVA ICT-I@ Tilawani	IntraState	04/05/2020	09.17	04/05/2020	13.12	PO	Routine Maintenance Work
220/132-110 Kv 100mva Ict 1 @Jath	IntraState	04/05/2020	10.07	04/05/2020	13.05	PO	Routine Maintenance Work
220/100 Kv 200 Mva Bhel Ict 1 @Kalwa	IntraState	04/05/2020	12.05	04/05/2020	12.21	PO	Removal of Wire hanging on Carona ring
220/132-110 Kv 100mva Ict 2 @Jath	IntraState	04/05/2020	14.08	04/05/2020	15.40	PO	Quarterly Maintainance Work
220/132kv 200mva Vijai Ptr 2 @Lonand	IntraState	04/05/2020	16.13	04/05/2020	19.46	PO	Quarterly Maintainance Work

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