

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 13/Nov/2019 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	131.007	1291.340	1) Gujrat	1.385	36.766
2) Hydro	10.745	108.638	2) Madhya Pradesh	9.038	98.394
3) Gas	6.140	101.488	3) Chattisgarh	6.740	82.960
Total MSPGCL	147.892	1501.466	4) Maharashtra	111.087	1457.190
B) 1) APLM	62.615	923.782	5) Goa (Amona)	-0.814	-6.578
2) JSWEL	18.633	258.961	Total	127.436	1668.732
3) VIPL	0.000	0.000	a) Mumbai Schedule	26.430	331.087
4) RPL(AMT)	0.000	49.977	b) Mumbai Drawl	29.200	370.857
5) WPCL	0.000	0.000	c) MSEDCL Bilateral *	27.786	314.884
6) Other IPP	6.989	105.216	Include PX	1.006	-4.813
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	26.430	331.087
C) 1) TPCL Thermal	14.109	174.635	Include PX	8.750	118.017
2) TPCL Hydro	4.997	52.682	Standby	0.000	0.000
3) TPCL Gas	4.334	54.120	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.288	127.944	1) MSEDCL	353.688	4295.627
D) STATE			2) Mumbai Discoms	62.928	780.233
1) Thermal	243.641	2931.855	TOTAL STATE	416.616	5075.860
(A1+C1+C4+(B1-B6))					
2) Hydro	15.742	161.320			
(A2+C2)					
3) Gas	10.474	155.608			
(A3+B7+C3)					
4) Wind	13.578	87.816			
6) SOLAR	5.745	70.534			
TOTAL STATE	289.180	3407.133			

* 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 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5911	5851	5778	4737
MSPGCL Hydro	255	526	1559	62
MSPGCL Gas	263	258	277	148
MSPGCL Total Generation	6429	6635	7614	4947
Central Sector Receipt	6037	5599	5662	4544
WIND	585	431	337	510
CPP / IPP Thermal	3660	3708	3785	3754
CPP / IPP Gas	0	0	0	0
SOLAR	845	456	0	0
Exchange with Mumbai	-1659	-1327	-1262	-909
MSEDCL DEMAND MET	15897	15502	16136	12846
Load Shedding	0	0	0	0
MSEDCL DEMAND	15897	15502	16136	12846
TPCL GENERATION	1102	1252	1271	694
AEML GENERATION	374	500	499	374
MUMBAI DEMAND	3135	3079	3032	1977
STATE DEMAND MET	19032	18581	19168	14823
STATE DEMAND	19032	18581	19168	14823
Frequency (Hz)	50.03	49.94	50.03	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.18 Hz at 13.02 Hrs	49.79 Hz at 14.29 Hrs	50.01	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 13/Nov/2019

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	11.74	140.04	546	403
Unit 9	11.66	146.36	590	350
Unit 10	11.30	118.84	541	350
Total	34.70	405.25		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	9.49	121.68	430	355
Unit 5	9.40	122.59	455	355
Total	18.88	244.27		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	4.92	7.77	219	185
Unit 7	5.41	7.72	248	187
Unit 8	5.59	9.10	250	199
Total	15.93	24.59		
Chandrapur				
Unit 3	4.17	38.04	187	105
Unit 4	0.00	0.00	0	0
Unit 5	9.10	84.46	410	360
Unit 6	10.15	93.63	460	360
Unit 7	0.00	0.00	0	0
Unit 8	10.53	128.74	500	320
Unit 9	10.39	117.28	480	350
Total	44.33	462.15		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	0.00	0.00	0	0
Total	0.00	0.00		
Khaparkheda				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Unit 3	0.00	0.00	0	0
Unit 4	2.80	2.80	200	0
Unit 5	10.12	104.08	500	360
Total	12.92	106.88		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	4.24	43.29	194	163
Unit 5	0.00	4.91	0	0
Total	4.24	48.20		
Uran				
All Units	6.14	101.49	356	133
Total	6.14	101.49		
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)	0.42	4.81	54	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.42	4.81		
Koyna				
Stage 1-2	3.60	36.44	455	35
Stage 4	4.23	35.41	915	0
Stage 3	1.80	16.29	240	0
Total	9.64	88.14		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.00	1.54	0	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.33	3.86	80	0
RNGR+BHTSA	0.39	3.07	17	16
BHANDARDRA	0.00	0.19	0	0
ELDARY	0.00	3.64	0	0
SMLHY_PTN	0.01	3.87	1	0
GHATGHAR	0.38	4.33	125	0
Total	1.11	20.50		
Wind				
Total	13.58	87.82	0	0
Total	13.58	87.82		
CPP				
APML(Mus)	62.62	923.78	0	0
JSWEL(Mus)	18.63	258.96	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT(Mus)	0.00	49.98	0	0
WPCL(Mus)	0.00	0.00	0	0
Other(Mus)	6.99	105.22	0	0
Total	88.24	1337.94		
SOLAR				
Total	5.74	70.53	0	0
Total	5.74	70.53		
Tata				
Trombay 5	9.34	112.79	482	312
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.76	34.23	116	107
Trombay 7B	1.58	19.89	67	63
Trombay 8	4.77	61.85	200	198
TATA Hydro	5.00	52.68	411	0
Total	23.44	281.44		
AEML				
DTPS U-1&2	10.29	127.94	501	372
Total	10.29	127.94		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	131.01	1291.34	MSPGCL Total	147.89	1501.47
			MSPGCL Thml+Gas	137.15	1392.83	Koyna 1,2 & 4 Total	7.83	71.85
			MSPGCL Hydro	10.74	108.64	State Total	289.18	3407.13

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 13/Nov/2019

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	4845	52	133	5030	409	3791	0	0	5061	5013	-1217	13026	0	13026	2282	15308	50.00
2	4765	52	144	4961	395	3755	0	0	4863	4890	-1032	12969	0	12969	2100	15069	50.01
3	4737	62	148	4947	510	3754	0	0	4746	4544	-909	12846	0	12846	1977	14823	50.00
4	4711	52	175	4938	567	3613	0	0	4711	4645	-842	12921	0	12921	1908	14829	50.01
5	4837	57	259	5153	656	3505	0	0	4696	4822	-806	13330	0	13330	1872	15202	50.00
6	5301	215	284	5800	860	3753	0	0	4739	4872	-803	14482	0	14482	1973	16455	50.01
7	5553	1018	285	6856	811	3738	0	7	4984	5018	-765	15665	0	15665	2118	17783	50.00
8	5673	1342	284	7299	651	3701	0	125	5149	5308	-830	16254	0	16254	2264	18518	50.02
9	5724	680	284	6688	610	3665	0	391	5288	5576	-978	15952	0	15952	2571	18523	50.06
10	5823	365	269	6457	658	3681	0	614	5581	5631	-1148	15893	0	15893	2891	18784	50.01
11	5818	242	275	6335	613	3652	0	781	5817	5702	-1518	15565	0	15565	3074	18639	50.02
12	5911	255	263	6429	585	3660	0	845	5988	6037	-1659	15897	0	15897	3135	19032	50.03
13	5825	128	262	6215	465	3636	0	879	5977	5942	-1750	15387	0	15387	3080	18467	50.03
14	5671	136	262	6069	394	3630	0	742	5949	6175	-1756	15254	0	15254	2988	18242	50.02
15	5919	488	270	6677	418	3672	0	668	5873	5760	-1698	15497	0	15497	3041	18538	49.94
16	5851	526	258	6635	431	3708	0	456	5612	5599	-1327	15502	0	15502	3079	18581	49.94
17	5797	634	273	6704	416	3666	0	209	5395	5387	-1290	15092	0	15092	3061	18153	50.02
18	5825	1024	265	7114	322	3747	0	28	5312	5434	-1249	15396	0	15396	3017	18413	50.04
19	5778	1559	277	7614	337	3785	0	0	5479	5662	-1262	16136	0	16136	3032	19168	50.03
20	5738	971	278	6987	412	3813	0	0	5477	5410	-1184	15438	0	15438	2937	18375	50.02
21	5750	395	280	6425	646	3782	0	0	5206	5385	-1159	15079	0	15079	2790	17869	50.01
22	5221	240	271	5732	793	3716	0	0	5115	4922	-1306	13857	0	13857	2652	16509	50.03
23	4970	188	285	5443	781	3456	0	0	5086	5027	-1369	13338	0	13338	2585	15923	50.02
24	4964	64	356	5384	838	3358	0	0	4868	4675	-1343	12912	0	12912	2501	15413	50.03
MUs	131.01	10.75	6.14	147.89	13.58	88.24	0.00	5.75	126.97	127.44	-29.20	353.69	0.00	353.69	62.93	416.62	50.01

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 13/Nov/2019

Position as on 6.30 Hrs of 14/Nov/2019

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
CPP	SWPGL U-3	135	01/11/2018	00.28		Continued.	Annual Overhaul	
MSPGCL	Chandrapur Unit 7	500	27/07/2019	00.00		Continued.	Annual Overhaul	
MSPGCL	Ghatghar Unit-1	125	25/09/2019	04.20		Continued.	Withdrawn On Shaft Seal Water Leakage.Converted to AOH From 1 Nov 2019.	
MSPGCL	Koyna Unit 7	80	31/10/2019	16.30		Continued.	Turbine Vibration(converted to Capital Overhaul for 60 Days from 09.00Hrs DT.01-11-2019)	
FORCED OUTAGE								
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
MSPGCL	Parli Unit 4	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Parli Unit 5	210	01/04/2016	00.00		Continued.	Economic shutdown	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule	
IPP	IEPL Unit 1	270	28/08/2018	21.26		Continued.	No PPA	
IPP	SWPGL U-2	135	27/11/2018	00.00		Continued.	No Schedule.	
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	Paras Unit 4	250	25/08/2019	00.45		Continued.	Annual Overhaul Converted Zero Schedule From 28.10.2019 18.00	
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 20.00 hrs)	
IPP	RPL(AMT) U-1	270	01/09/2019	09.11		Continued.	Generator Protection operated	
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	
MSPGCL	Nasik Unit 3	210	09/10/2019	23.57		Continued.	Under Case 4 Bidding.	
MSPGCL	Khaparkheda Unit 1	210	12/10/2019	00.11		Continued.	Zero Schedule	
MSPGCL	Khaparkheda Unit 2	210	12/10/2019	00.17		Continued.	Zero Schedule	
MSPGCL	Khaparkheda Unit 3	210	13/10/2019	19.57	14/11/2019	17.27	Zero Schedule	
MSPGCL	Khaparkheda Unit 4	210	22/10/2019	23.52	13/11/2019	04.01	Zero Schedule By MSEDCL.	
MSPGCL	Paras Unit 3	250	23/10/2019	00.00		Continued.	Zero Schedule	
IPP	RPL(AMT) U-3	270	25/10/2019	02.00		Continued.	Zero Schedule By MSEDCL.	
IPP	RPL(AMT) U-2	270	25/10/2019	22.00		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Chandrapur Unit 4	210	31/10/2019	08.16		Continued.	Excessive Consumption of Hydrogen Cylinder.	
MSPGCL	Nasik Unit 5	210	02/11/2019	10.35		Continued.	Boiler Tube Leakage(Converted to Zero Schedule from 19.05Hrs	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 13/Nov/2019

Position as on 6.30 Hrs of 14/Nov/2019

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							DT.03-11-2019)	
MSPGCL	Uran Unit 7	108	05/11/2019	00.17	13/11/2019	22.56	Internal Inspection	
MSPGCL	Uran Unit B0	120	06/11/2019	03.05	14/11/2019	22.49	Bearing vibration high	
MSPGCL	Uran Unit 8	108	06/11/2019	19.23		Continued.	Turbine Vibration	
IPP	RPL(AMT) U-5	270	09/11/2019	03.00		Continued.	Zero Schedule By MSEDCL.	
IPP	JSW (J) U3	300	10/11/2019	18.16		Continued.	Zero schedule.	
IPP	RPL(AMT) U-4	270	12/11/2019	00.00		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Uran Unit 5	108	12/11/2019	04.32	13/11/2019	02.16	Damper discrepancy	
MSPGCL	Uran Unit 7	108	13/11/2019	23.59	14/11/2019	15.52	Gas shortage	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Nov/2019

Statement-VII

Position as on 6.30 Hrs of 14/Nov/2019

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 I	InterState	12/11/2019	17.50		Continued.	HT	Over Voltage
Koradi Satpur	InterState	13/11/2019	11.29	13/11/2019	19.41	PO	Annual Maintenance Work
Akola II - RPL(Rattanindia) Ckt I	IntraState	27/10/2019	14.07		Continued.	HT	Over Voltage
Khadka-Aurangabad (Waluj)	IntraState	12/11/2019	17.37	13/11/2019	07.34	HT	Over Voltage
Kala Kudus Ckt-II	IntraState	13/11/2019	11.11	13/11/2019	18.27	PO	Annual Maintenance Work
Bableshtar- Aurangabad (Waluj)	IntraState	13/11/2019	12.36	13/11/2019	21.24	PO	Routine maintenance PG clamp replacement at waluj end.
Parly(MS)- Nanded ckt II	IntraState	13/11/2019	17.21	13/11/2019	19.10	EO	To attend Hot Spot
Khadka-Aurangabad (Waluj)	IntraState	13/11/2019	23.40	14/11/2019	08.18	HT	Over Voltage
Khadka - Bableshtar	IntraState	14/11/2019	10.31	14/11/2019	12.37	PO	measurement Of Live Line Ground Clearance.
Khadka-Aurangabad (Waluj)	IntraState	14/11/2019	10.33	14/11/2019	12.39	PO	measurement Of Live Line Ground Clearance.
Taptitanda Waluj	IntraState	14/11/2019	12.40	14/11/2019	18.32	T	Distance Protection
Padghe - Nagothane - I	IntraState	14/11/2019	13.16	14/11/2019	14.00	HT	Charged On bus 2 At Padghe.
Khadka-Aurangabad (Waluj)	IntraState	14/11/2019	19.44		Continued.	HT	Over Voltage
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 1 @ CHANDRAPUR 2	IntraState	12/04/2019	17.10		Continued.	HT	Due To CVT Porcelain Collars Of The ICT-1 are Damaged.
400/220 Kv 315 MVA ICT -I @New Koyna	IntraState	13/11/2019	10.48	13/11/2019	20.27	PO	CTR make fire fighting system maintenance work & daignostic testing.
400/220 KV 500MVA ICT II @ Nanded	IntraState	13/11/2019	11.49	13/11/2019	17.04	EO	Emergency RR S to own breaker.
220 KV LINE Outages/Trippings							
Mudshingi Chikodi	InterState	24/09/2019	17.12		Continued.	PO	No Schedule.(close at Mudshingi end only)
Talandage - Chikodi	InterState	01/10/2019	17.10		Continued.	PO	No Schedule.(close at Chikodi end only)
BOISAR BORIVALI	IntraState	24/07/2018	13.18		Continued.	HT	To Control Line Loading(H/T from Boisar end)
Ranjangaon-Lonikand	IntraState	31/10/2019	15.29	13/11/2019	14.25	PO	Tower jumps opened.
Trombay - Mulund	IntraState	12/11/2019	20.02	13/11/2019	11.53	PO	Construction work
Kalmeshwar-Pandhurna	IntraState	13/11/2019	09.01	13/11/2019	12.46	PO	Routine Maintenance Work
Lamboti -Solapur li(Bale) Ckt- II	IntraState	13/11/2019	10.09	13/11/2019	15.03	PO	Quarterly Maintainance Work
AHMEDNAGAR-BHOSE (BELWANI) CKT-I	IntraState	13/11/2019	10.46	13/11/2019	15.06	PO	Quarterly Maintainance Work
Badnera-Akola I	IntraState	13/11/2019	11.05	13/11/2019	12.58	PO	PID faulty DISC replacement work at location no.169.
Vsnl-512 Khadki	IntraState	13/11/2019	11.52	13/11/2019	12.03	T	Tripped at VSNL end only
512 Khadki- Century Enka	IntraState	13/11/2019	11.52	13/11/2019	18.24	T	B-PH LA burst at century enka.
Bhugaon-WardhaPG (Deoli)	IntraState	13/11/2019	12.04	13/11/2019	20.49	EO	Tigtning of jumper nut bolt at LOC no 02.04.16.17 & other work.
Lonikand2-Lonikand1 (Interconector)	IntraState	13/11/2019	12.05	13/11/2019	19.58	EO	Emergency interconnector twin conductor work.
Kalwa1- Airoli Knowledge Park	IntraState	13/11/2019	15.03	13/11/2019	17.35	PO	Attending Hot Spot
Khaparkheda-Kalmeshwar	IntraState	13/11/2019	17.21	13/11/2019	19.10	PO	For CT ratio change, CB timing CRM and TAN delta work on 220KV Kalmeshwar-Khaperkheda ckt at 220KV Kalmeshwar S/STN.
Trombay - Mulund	IntraState	13/11/2019	20.02	14/11/2019	11.21	PO	Construction work.

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 13/Nov/2019

Statement-VII

Position as on 6.30 Hrs of 14/Nov/2019

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Lonikand2 - Bhosari1	IntraState	14/11/2019	01.18	14/11/2019	08.59	PO	Construction work.
Lonikand-II- Kathapur	IntraState	14/11/2019	01.51		Continued.	PO	Construction work.
Khadka-Chalisgaon-1	IntraState	14/11/2019	08.47	14/11/2019	19.01	PO	Project Work For LILO Arrangement.
Khadka-Chalisgaon-2	IntraState	14/11/2019	08.50	14/11/2019	19.09	PO	Project Work For LILO Arrangement.
Lonikand2-Lonikand1 (Interconector)	IntraState	14/11/2019	09.40		Continued.	PO	Construction Work.
Lonikand1 (400 Kv)-Theur II	IntraState	14/11/2019	10.02		Continued.	PO	To Make Twin Conductor Arrangement Of 220Kv Lonikand 1-Lonikand-2 Interconnector.
Umred-Kanhan 2	IntraState	14/11/2019	10.04	14/11/2019	17.50	PO	Conversion From SSN TO DSN Tan Delta Measurement Work.
Hinganghat - Hinganghat Rly TSS-2	IntraState	14/11/2019	10.07	14/11/2019	14.11	PO	Tan Delta Measurment.
Chinchwad-Hinjewadi I	IntraState	14/11/2019	10.43	14/11/2019	13.02	PO	To Make Twin Conductor Arrangement Of 220Kv Lonikand 1-Lonikand-2 Interconnector.
Lonikand-VSNL	IntraState	14/11/2019	11.03		Continued.	PO	To Make Twin Conductor Arrangement Of 220Kv Lonikand 1-Lonikand-2 Interconnector.
Goregaon Versova Line 2	IntraState	14/11/2019	11.07		Continued.	PO	OPGW Restrtringing.
Ambazari-Kalmeshwar	IntraState	14/11/2019	11.26	14/11/2019	15.50	PO	Diagnostic TEsting & CT Ratio Changing Work.
220 KV ICT Outages/Trippings							
220/132-110 Kv 100mva Ict 1 @Jath	IntraState	13/11/2019	10.10	13/11/2019	14.55	PO	Diagnostic testing work.
220/132 Kv 100 Mva Ict 1 @South Solapur (Kumbhari)	IntraState	13/11/2019	12.40	13/11/2019	14.35	PO	Quarterly Maintainance Work
220/132 Kv 100 Mva T&R Ict-1 @Bambhori	IntraState	14/11/2019	09.42	14/11/2019	12.22	PO	Diagnostic Testing Work.
220/132 Kv 100 Mva T&R Ict-2 @Bambhori	IntraState	14/11/2019	12.30	14/11/2019	15.23	PO	Diagnositc Testing Work
220/33kV 100 MVA Transformer 4 @Aarey R/S	IntraState	14/11/2019	14.42	14/11/2019	16.02	PO	For Preventive Maintenance.

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