

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 05/Nov/2019 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	107.055	420.615	1) Gujrat	2.293	18.699
2) Hydro	9.990	45.543	2) Madhya Pradesh	3.013	22.790
3) Gas	7.759	53.617	3) Chattisgarh	7.010	37.080
Total MSPGCL	124.804	519.775	4) Maharashtra	112.454	550.274
B) 1) APML	72.746	361.460	5) Goa (Amona)	-0.682	-2.486
2) JSWEL	19.144	100.888	Total	124.088	626.357
3) VIPL	0.000	0.000	a) Mumbai Schedule	26.462	125.976
4) RPL(AMT)	5.612	6.383	b) Mumbai Drawl	31.041	144.069
5) WPCL	0.000	0.000	c) MSEDCL Bilateral *	23.208	103.903
6) Other IPP	8.514	42.115	Include PX	-0.094	-7.050
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	26.462	125.976
C) 1) TPCL Thermal	13.374	66.734	Include PX	7.804	40.422
2) TPCL Hydro	4.821	18.955	Standby	0.000	0.000
3) TPCL Gas	4.355	21.201	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.154	48.508	1) MSEDCL	334.184	1575.667
D) STATE			2) Mumbai Discoms	63.745	299.467
1) Thermal	236.599	1046.703	TOTAL STATE	397.929	1875.134
(A1+C1+C4+(B1-B6))					
2) Hydro	14.811	64.498			
(A2+C2)					
3) Gas	12.114	74.818			
(A3+B7+C3)					
4) Wind	4.105	38.116			
6) SOLAR	6.212	24.642			
TOTAL STATE	273.841	1248.777			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	4216	4613	4554	4215
MSPGCL Hydro	312	601	1761	92
MSPGCL Gas	277	273	277	400
MSPGCL Total Generation	4805	5487	6592	4707
Central Sector Receipt	6133	5289	5463	4098
WIND	137	101	101	221
CPP / IPP Thermal	4449	4866	4929	3879
CPP / IPP Gas	0	0	0	0
SOLAR	820	35	0	0
Exchange with Mumbai	-1781	-1394	-1325	-869
MSEDCL DEMAND MET	14563	14384	15760	12036
Load Shedding	0	0	0	0
MSEDCL DEMAND	14563	14384	15760	12036
TPCL GENERATION	983	1129	1198	694
AEML GENERATION	376	497	498	374
MUMBAI DEMAND	3140	3020	3021	1937
STATE DEMAND MET	17703	17404	18781	13973
STATE DEMAND	17703	17404	18781	13973
Frequency (Hz)	50.02	49.96	49.88	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.17 Hz at 07.53 Hrs	49.71 Hz at 18.24 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 05/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	11.10	53.87	515	348
Unit 9	11.81	56.40	566	440
Unit 10	10.27	49.78	475	370
Total	33.18	160.05		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	9.60	46.90	465	355
Unit 5	10.02	47.94	500	355
Total	19.62	94.85		
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	4.15	5.52	188	160
Unit 4	0.00	0.00	0	0
Unit 5	8.59	13.74	380	325
Unit 6	9.40	17.17	450	360
Unit 7	0.00	0.00	0	0
Unit 8	9.89	48.86	490	360
Unit 9	8.37	40.52	465	280
Total	40.40	125.82		
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	0.00	0.00	0	0
Unit 5	9.76	24.10	460	360
Total	9.76	24.10		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	4.10	10.89	196	157
Unit 5	0.00	4.91	0	0
Total	4.10	15.80		
Uran				
All Units	7.76	53.62	407	258
Total	7.76	53.62		
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)	0.26	3.23	40	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.26	3.23		
Koyna				
Stage 1-2	3.68	15.07	470	35
Stage 4	2.32	14.93	932	0
Stage 3	1.45	7.00	240	0
Total	7.46	37.00		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.60	1.15	60	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.35	1.50	80	0
RNGR+BHTSA	0.39	1.92	17	16
BHANDARDRA	0.00	0.00	0	0
ELDARY	0.40	0.50	23	13
SMLHY_PTN	0.42	1.78	19	17
GHATGHAR	0.38	1.70	125	0
Total	2.53	8.54		
Wind				
Total	4.10	38.12	0	0
Total	4.10	38.12		
CPP				
APML(Mus)	72.75	361.46	0	0
JSWEL(Mus)	19.14	100.89	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT(Mus)	5.61	6.38	0	0
WPCL(Mus)	0.00	0.00	0	0
Other(Mus)	8.51	42.12	0	0
Total	106.02	510.85		
SOLAR				
Total	6.21	24.64	0	0
Total	6.21	24.64		
Tata				
Trombay 5	8.61	43.02	471	309
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.78	13.46	117	115
Trombay 7B	1.57	7.74	66	65
Trombay 8	4.76	23.72	200	197
TATA Hydro	4.82	18.96	435	0
Total	22.55	106.89		
AEML				
DTPS U-1&2	10.15	48.51	499	372
Total	10.15	48.51		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	107.06	420.62	MSPGCL Total	124.80	519.78
			MSPGCL Thml+Gas	114.81	474.23	Koyna 1,2 & 4 Total	6.00	30.00
			MSPGCL Hydro	9.99	45.54	State Total	273.84	1248.78

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 05/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	4166	82	397	4645	290	4132	0	0	4973	4791	-1271	12587	0	12587	2346	14933	49.97
2	4181	82	396	4659	394	3995	0	0	4827	4690	-1083	12655	0	12655	2163	14818	49.96
3	4185	83	397	4665	308	3886	0	0	4508	4344	-958	12245	0	12245	2027	14272	49.99
4	4215	92	400	4707	221	3879	0	0	4183	4098	-869	12036	0	12036	1937	13973	49.97
5	4166	247	407	4820	225	3880	0	0	4183	4655	-842	12738	0	12738	1910	14648	50.03
6	4578	86	399	5063	225	4190	0	0	4665	4819	-912	13385	0	13385	1988	15373	49.98
7	4844	349	399	5592	251	4490	0	15	4700	4501	-791	14058	0	14058	2092	16150	49.97
8	4962	473	389	5824	215	4544	0	156	4873	5086	-844	14981	0	14981	2279	17260	50.06
9	4856	128	406	5390	182	4510	0	436	5213	5302	-1018	14802	0	14802	2593	17395	50.06
10	4588	154	361	5103	148	4487	0	689	5586	5597	-1398	14626	0	14626	2916	17542	50.02
11	4216	312	277	4805	137	4449	0	820	6101	6133	-1781	14563	0	14563	3140	17703	50.02
12	4193	378	273	4844	166	4377	0	898	6269	5951	-1948	14288	0	14288	3230	17518	50.01
13	4157	276	262	4695	151	3927	0	869	6267	6058	-1898	13802	0	13802	3180	16982	49.96
14	4140	211	270	4621	170	3799	0	825	5919	6198	-1794	13819	0	13819	3077	16896	49.99
15	4140	293	258	4691	150	4022	0	722	6050	6234	-1830	13989	0	13989	3127	17116	49.96
16	4439	447	270	5156	131	4606	0	511	5704	5532	-1788	14148	0	14148	3152	17300	49.90
17	4654	454	263	5371	80	4837	0	236	5282	5112	-1533	14103	0	14103	3117	17220	49.94
18	4613	601	273	5487	101	4866	0	35	5017	5289	-1394	14384	0	14384	3020	17404	49.96
19	4554	1761	277	6592	101	4929	0	0	4888	5463	-1325	15760	0	15760	3021	18781	49.88
20	4759	1747	279	6785	90	4936	0	0	4859	4978	-1145	15644	0	15644	2913	18557	50.02
21	4767	814	275	5856	109	4881	0	0	4831	4662	-1024	14484	0	14484	2777	17261	50.00
22	4654	375	280	5309	115	4887	0	0	4804	4865	-1059	14117	0	14117	2649	16766	50.01
23	4582	288	272	5142	69	4865	0	0	4795	4907	-1176	13807	0	13807	2596	16403	50.02
24	4446	257	279	4982	76	4642	0	0	4850	4823	-1360	13163	0	13163	2495	15658	50.03
MUs	107.06	9.99	7.76	124.80	4.11	106.02	0.00	6.21	123.35	124.09	-31.04	334.18	0.00	334.18	63.75	397.93	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 05/Nov/2019

Position as on 6.30 Hrs of 06/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 5	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Parli Unit 4	210	01/04/2016	00.00		Continued.	Economic shutdown	
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	
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		Continued.	Zero Schedule	
MSPGCL	Parli Unit 8	250	16/10/2019	01.36		Continued.	Flame Failure (Converted To Zero Schedule DT.23.10.2019 18.00.hrs)	
MSPGCL	Khaparkheda Unit 4	210	22/10/2019	23.52		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Paras Unit 3	250	23/10/2019	00.00		Continued.	Zero Schedule	
MSPGCL	Parli Unit 6	250	23/10/2019	03.30		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Parli Unit 7	250	23/10/2019	17.00		Continued.	Zero Schedule.	
IPP	RPL(AMT) U-3	270	25/10/2019	02.00		Continued.	Zero Schedule By MSEDCL.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 05/Nov/2019

Position as on 6.30 Hrs of 06/Nov/2019

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
IPP	RPL(AMT) U-2	270	25/10/2019	22.00		Continued.	Zero Schedule By MSEDCL.	
IPP	RPL(AMT) U-4	270	26/10/2019	08.00	06/11/2019	17.24	Zero Schedule	
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 DT.03-11-2019)	
MSPGCL	Uran Unit 7	108	05/11/2019	00.17		Continued.	Internal Inspection	
MSPGCL	Uran Unit B0	120	05/11/2019	09.50	06/11/2019	02.47	Bearing vibration high	
MSPGCL	Uran Unit 8	108	05/11/2019	09.50	05/11/2019	19.05	Bearing vibration high	
MSPGCL	Uran Unit 8	108	05/11/2019	20.05	05/11/2019	23.55	Bearing vibration high	
MSPGCL	Uran Unit B0	120	06/11/2019	03.05		Continued.	Bearing vibration high	
MSPGCL	Uran Unit 8	108	06/11/2019	03.05	06/11/2019	18.09	Bearing vibration high	
MSPGCL	Uran Unit 8	108	06/11/2019	19.23		Continued.	Turbine Vibration	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Nov/2019

Statement-VII

Position as on 6.30 Hrs of 06/Nov/2019

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
Chandrapur - Padghe Hvdc Pole 2	IntraState	05/11/2019	21.03	06/11/2019	23.44	PO	To attend Low Oil Level in convertor T/F OLTC
Chandrapur - Padghe Hvdc Pole 1	IntraState	05/11/2019	23.31	05/11/2019	23.46	T	Base Filter Trip
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 Khandwa II	InterState	02/11/2019	13.42	06/11/2019	06.48	HT	Over Voltage
Dhule Sar'Sarovar II	InterState	03/11/2019	10.36	05/11/2019	09.51	HT	Over Voltage
Parli(MS)-Parli (PG) I	InterState	04/11/2019	16.09	05/11/2019	00.12	T	Y-phase LA Brust
Dhule Sar'Sarovar I	InterState	05/11/2019	10.03		Continued.	PO	Maintenance work(RFC 17.20Hrs)
Akola II - RPL(Rattanindia) Ckt I	IntraState	27/10/2019	14.07		Continued.	HT	Over Voltage
Khadka-Aurangabad (Waluj)	IntraState	02/11/2019	18.06	05/11/2019	10.23	HT	Over Voltage
Karad - Jaigad - II	IntraState	04/11/2019	23.55	06/11/2019	09.40	HT	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	05/11/2019	02.10	05/11/2019	09.20	HT	Over Voltage
Padghe - Nagothane - I	IntraState	05/11/2019	10.21	05/11/2019	17.30	PO	Testing Work
Khadka-Aurangabad (Waluj)	IntraState	05/11/2019	21.01	06/11/2019	10.13	HT	Over Voltage
Bus Coupler @ Padgha	IntraState	06/11/2019	09.47	06/11/2019	17.56	EO	Attending Hot Spot
Koradi-Khaperkheda II	IntraState	06/11/2019	10.13	06/11/2019	16.42	PO	Diagnostic Testing & Routine Maintenance Work.
Kala Kudus Ckt-I	IntraState	06/11/2019	10.24	06/11/2019	19.40	PO	Annual Maintenance Work
Pune(GIS)-A'bad(Waluj) Ckt 1	IntraState	06/11/2019	14.55	06/11/2019	17.43	PO	Jumper Tightening, CC Replacement Work.
Karad-Jaigad - I	IntraState	06/11/2019	21.58		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.
400/220/33 Kv 315 MVA ICT- 2 @Nagothane	IntraState	04/11/2019	10.50	05/11/2019	00.30	PO	Diagnostic Testing work
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)
Tillari Amona	InterState	06/11/2019	15.12		Continued.	T	Distance Protection, R-N, 15.5KM, 2.79KA.
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		Continued.	PO	Tower jumps opened.
Trombay - Kalwa	IntraState	04/11/2019	20.28	05/11/2019	09.32	PO	Pilling work
Kadegaon-Miraj	IntraState	05/11/2019	08.25	05/11/2019	19.54	PO	Tower Erection work
Karad - Kadegaon	IntraState	05/11/2019	08.48	05/11/2019	19.14	PO	Tower Erection work
Lonand-Baramati	IntraState	05/11/2019	10.35	05/11/2019	14.09	PO	Replacement of Flashover String
Vita - Mhaishal	IntraState	05/11/2019	10.39	05/11/2019	13.00	PO	String replacement work
Kalwa1- Airoli Knowledge Park	IntraState	05/11/2019	14.40	05/11/2019	16.46	PO	Earthwire replacement work
Trombay - Kalwa	IntraState	05/11/2019	20.06	06/11/2019	14.49	PO	Tower Pilling Work
Lonikand2-Lonikand1 (Interconector)	IntraState	06/11/2019	08.36	06/11/2019	20.26	PO	To Make Twin Conductor Arrangement.
Dhule - Dondaicha Ckt	IntraState	06/11/2019	08.45	06/11/2019	11.12	PO	Bay Maintenance Work.
Khaparkheda-Kalmeshwar	IntraState	06/11/2019	08.59	06/11/2019	12.33	PO	Coverion of SSN To DSN Location 43.44.

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 05/Nov/2019

Statement-VII

Position as on 6.30 Hrs of 06/Nov/2019

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Abhijeet-Wardha-I	IntraState	06/11/2019	09.06	06/11/2019	19.22	PO	Ckt From ERS To Diverted/Height Raised Tower From LOC No 144 To 146.
Vita-Hiwarwadi	IntraState	06/11/2019	09.31	06/11/2019	12.39	PO	C & Tan Delta And Testing CT Bay.
Abhijeet-Wardha-Ii	IntraState	06/11/2019	09.32	06/11/2019	19.30	PO	For Shifting And Charging of 220KV Wardha-Abhijit-1 Ckt From ERS To Diverted/Height Raised Tower From LOC No 144 To 146.
Bus Coupler @ Butibori	IntraState	06/11/2019	11.29	06/11/2019	13.20	PO	Attend CB Drain Valve Problem.
Kamba - Kolshet	IntraState	06/11/2019	12.07	06/11/2019	15.04	PO	Diagnostic Testing & Routine Maintenance Work.
Khaparkheda-Ambazari-Ii	IntraState	06/11/2019	12.45	06/11/2019	15.22	PO	Conversion of SSN To DSN LOC No.43,44.
Osmanabad - Barshi	IntraState	06/11/2019	13.15	06/11/2019	17.41	PO	Relay Testing.
Vita-Wayphale	IntraState	06/11/2019	14.10	06/11/2019	16.15	PO	C & Tan Delta And Testing CT Bay.
220kv Halkarni- Tillary	IntraState	06/11/2019	15.12	06/11/2019	16.24	T	Backup Protection
Talandage - Sawantwadi I	IntraState	06/11/2019	16.47	06/11/2019	17.09	T	Distance Protection, R-N,127KM, 1.49KA.
Sawantwadi-Bidri	IntraState	06/11/2019	16.52		Continued.	T	Distance Protection, R-N, 75.43KM, 1.664KA.
220kv Halkarni- Tillary	IntraState	06/11/2019	18.06		Continued.	T	B PH PT Burst.
Trombay - Kalwa	IntraState	06/11/2019	20.13		Continued.	PO	Pilling Work At LOC NO 19.
220 KV ICT Outages/Trippings							
220/132 Kv 100 Mva Emco Ict @Bhenda	IntraState	05/11/2019	09.16	05/11/2019	12.10	PO	Testing Work
220/132 kv 200 MVA ICT-III @ Nanded	IntraState	06/11/2019	00.23	06/11/2019	01.15	T	Oil Temp. Trip, Winding Temp Trip.
220/132 Kv 200 Mva Bbl Ict 1 @Beed	IntraState	06/11/2019	11.42	06/11/2019	12.59	PO	Quarterly Maintenance Work

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