

State Load Despatch Center,Airoli (MSETCL) Statement I
Daily system Report for 14/Oct/2017 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	118.334	1516.396	1) Gujrat	-5.280	-29.926
2) Hydro	4.509	132.142	2) Madhya Pradesh	8.984	180.241
3) Gas	6.630	104.013	3) Chattisgarh	6.580	97.560
Total MSPGCL	129.473	1752.551	4) Maharashtra Net	117.417	1704.773
B) 1) APML	42.040	653.258	5) Goa (Amona)	-0.352	-2.882
2) JSWEL	25.189	356.533	Total	127.349	1949.766
3) VIPL	8.913	115.430	a) Mumbai Schedule	17.523	372.009
4) RPL(AMT)	10.859	169.286	b) Mumbai Drawl	31.182	473.014
5) WPCL	1.823	29.063	c) MSEDCL Bilateral *	36.419	494.845
6) PGPL	0.000	0.000	Include PX	0.000	49.325
7) Other IPP	6.267	88.861	d) Mumbai Bilateral *	17.523	371.727
C) 1) TPCL Thermal	13.392	209.027	Include PX	2.060	79.228
2) TPCL Hydro	3.550	57.908	Include Standby	0.000	0.281
3) TPCL Gas	2.249	39.012	H) ENERGY CATERED (MUs)		
4) R-INFRA Thermal	9.951	99.595	1) MSEDCL	325.516	4733.577
D) STATE			2) Mumbai Discoms	60.321	878.554
1) Thermal	236.768	3237.449	TOTAL STATE	385.837	5612.131
(A1+C1+C4+(B1-B6))					
2) Hydro	8.059	190.050			
(A2+C2)					
3) Gas	8.879	143.025			
(A3+B6+C3)					
4) Wind	2.235	58.401			
6) SOLAR	2.550	33.442			
TOTAL STATE	258.491	3662.367			

* 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 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5043	5003	5476	4374
MSPGCL Hydro	201	124	585	124
MSPGCL Gas	273	279	276	277
MSPGCL Total Generation	5517	5406	6337	4775
Central Sector Receipt	6061	5806	5352	4540
WIND	37	50	115	113
CPP / IPP Thermal	3820	3836	4346	3866
CPP / IPP Gas	0	0	0	0
SOLAR	327	356	0	0
Exchange with Mumbai	-1655	-1735	-1088	-1016
MSEDCL DEMAND MET	14107	13719	15062	12278
Load Shedding	0	0	0	0
MSEDCL DEMAND	14107	13719	15062	12278
TPCL GENERATION	820	842	1236	621
R-INFRA GENERATION	373	375	499	375
MUMBAI DEMAND	2848	2952	2823	2012
STATE DEMAND MET	16955	16671	17885	14290
STATE DEMAND	16955	16671	17885	14290
Frequency (Hz)	50.00	49.98	49.95	49.94

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.14 Hz at 13.03 Hrs	49.76 Hz at 17.36 Hrs	49.97	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 14/Oct/2017

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
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	9.70	146.82	600	285
Unit 9	0.00	0.00	0	0
Unit 10	9.08	136.98	500	300
Total	18.78	283.80		
Bhusawal				
Unit 2	0.00	0.00	0	0
Unit 3	0.00	0.00	0	0
Unit 4	8.49	108.51	460	300
Unit 5	6.05	107.08	355	0
Total	14.54	215.60		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	3.26	60.41	197	0
Unit 7	0.00	34.96	0	0
Unit 8	2.28	13.20	176	0
Total	5.53	108.56		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	1.52	29.78	167	0
Unit 5	9.35	129.06	415	360
Unit 6	8.85	48.36	420	207
Unit 7	9.77	129.96	460	355
Unit 8	9.22	109.73	448	342
Unit 9	9.08	103.95	425	345
Total	47.78	550.85		
Paras				
Unit 3	0.86	38.03	185	0
Unit 4	4.87	59.55	223	173
Total	5.73	97.58		
Khaparkheda				
Unit 1	0.00	0.00	0	0
Unit 2	2.99	3.00	145	50
Unit 3	0.00	0.00	0	0
Unit 4	3.64	23.42	160	145
Unit 5	9.11	126.97	405	360
Total	15.74	153.40		
Nasik				
Unit 3	2.59	31.33	160	0
Unit 4	4.04	18.47	198	5
Unit 5	3.61	56.82	189	0
Total	10.23	106.62		
Uran				
All Units	6.63	104.01	289	253
Total	6.63	104.01		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
PENCH (MS)				
Pench (MS)	0.78	6.78	37	31
Total	0.78	6.78		
Koyna				
Stage 1-2	1.70	46.50	220	40
Stage 4	0.00	45.43	0	0
Stage 3	1.20	21.93	240	0
Total	2.90	113.86		
Hydro				
KDPH	0.17	0.35	18	0
VTRNA	0.70	4.14	61	0
TILLARI	0.00	0.12	0	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.13	3.74	77	0
RNGR+BHTSA	0.08	3.89	14	0
BHANDARDRA	0.20	1.56	14	0
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.10	3.14	5	4
GHATGHAR	0.24	1.34	125	0
Total	1.61	18.29		
Wind				
Total	2.24	58.40	0	0
Total	2.24	58.40		
CPP				
APML(Mus)	42.04	653.26	0	0
JSWEL(Mus)	25.19	356.53	0	0
VIPL(Mus)	8.91	115.43	0	0
RPLAMT(Mus)	10.86	169.29	0	0
WPCL(Mus)	1.82	29.06	0	0
Other(Mus)	6.27	88.86	0	0
Total	95.09	1412.43		
SOLAR				
Total	2.55	33.44	0	0
Total	2.55	33.44		
Tata				
Trombay 5	8.21	132.95	470	92
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.24	22.22	55	45
Trombay 7B	1.01	16.79	45	37
Trombay 8	5.18	76.08	247	200
TATA Hydro	3.55	57.91	439	0
Total	19.19	305.95		
R-INFRA				
DTPS U-1&2	9.95	99.60	510	373
Total	9.95	99.60		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	118.33	1516.40	MSPGCL Total	129.47	1752.55
			MSPGCL Thml+Gas	124.96	1620.41	Koyna 1,2 & 4 Total	1.70	91.93
			MSPGCL Hydro	4.51	132.14	State Total	258.49	3662.37

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 14/Oct/2017

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	4290	125	277	4692	103	3973	0	0	5250	5040	-1309	12499	0	12499	2301	14800	49.93
2	4289	119	289	4697	129	3864	0	0	4969	4947	-1161	12476	0	12476	2156	14632	49.95
3	4374	124	277	4775	113	3866	0	0	4894	4540	-1016	12278	0	12278	2012	14290	49.94
4	4421	93	287	4801	156	3791	0	0	4823	4819	-941	12626	0	12626	1936	14562	49.97
5	4397	58	278	4733	125	3796	0	0	4780	5047	-906	12795	0	12795	1898	14693	49.96
6	4629	133	288	5050	123	4031	0	0	4955	5176	-912	13468	0	13468	1971	15439	49.95
7	4693	63	278	5034	119	4105	0	37	5591	5489	-867	13917	0	13917	2042	15959	49.98
8	4838	63	278	5179	88	4099	0	89	5647	5288	-893	13850	0	13850	2194	16044	49.98
9	4946	80	285	5311	58	4063	0	186	5782	5445	-1073	13990	0	13990	2316	16306	49.94
10	4828	162	275	5265	45	3912	0	268	5805	5894	-1493	13891	0	13891	2673	16564	49.99
11	5043	201	273	5517	37	3820	0	327	5938	6061	-1655	14107	0	14107	2848	16955	50.00
12	5239	129	271	5639	40	3780	0	426	5998	5823	-1737	13971	0	13971	2964	16935	50.00
13	5003	124	279	5406	50	3836	0	356	5981	5806	-1735	13719	0	13719	2952	16671	49.98
14	4852	159	267	5278	44	3836	0	329	5924	5764	-1662	13590	0	13590	2874	16464	50.00
15	5017	221	270	5508	70	3804	0	263	5801	5703	-1661	13687	0	13687	2898	16585	49.94
16	5028	202	270	5500	81	3731	0	179	5797	5417	-1674	13234	0	13234	2884	16118	50.00
17	5021	279	253	5553	109	3735	0	78	5110	5239	-1662	13052	0	13052	2873	15925	49.99
18	5171	435	264	5870	133	3853	0	12	5122	5157	-1538	13487	0	13487	2827	16314	49.92
19	5506	522	264	6292	148	4215	0	0	5394	5377	-1165	14867	0	14867	2856	17723	49.91
20	5476	585	276	6337	115	4346	0	0	5418	5352	-1088	15062	0	15062	2823	17885	49.95
21	5499	278	278	6055	77	4311	0	0	5378	5234	-1177	14500	0	14500	2664	17164	50.00
22	5297	164	288	5749	104	4264	0	0	5293	4988	-1145	13960	0	13960	2597	16557	50.01
23	5396	84	278	5758	98	4138	0	0	5196	4932	-1303	13623	0	13623	2491	16114	50.00
24	5081	106	287	5474	70	3921	0	0	5131	4811	-1409	12867	0	12867	2274	15141	49.98
MUs	118.33	4.51	6.63	129.47	2.24	95.09	0.00	2.55	129.98	127.35	-31.18	325.52	0.00	325.52	60.32	385.84	49.97

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 14/Oct/2017

Position as on 6.30 Hrs of 15/Oct/2017

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
TPC-G	Trombay 6	500	15/07/2015	17.08		Continued.	Economic shutdown.	
CENT.SECTOR	TARAPUR 4	540	23/04/2017	19:55		Continued.	Annual Maintenance	
CENT.SECTOR	Tarapur 1	160	04/06/2017	19.09		Continued.	3 months outage for refuelling.	
MSPGCL	Koradi Unit 9	660	07/09/2017	00.38		Continued.	Coal shortage form 12.09.2017 converted to AOH dt.1.10.2017.	
FORCED OUTAGE								
RGPL	Dabhol 1B	230	28/05/2013	22:02		Continued.	Gas Shortage.	
RGPL	Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
RGPL	Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
MSPGCL	Koradi Unit 6	210	09/07/2015	00.00		Continued.	EE R&M LE Work	
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
IPP	SWPGL U-2	135	29/02/2016	21.46		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	
MSPGCL	Bhusawal Unit 2	210	14/06/2016	19.35		Continued.	Shutdown	
MSPGCL	Uran Unit 8	108	14/08/2016	07.56		Continued.	Maintenance work	
RGPL	Dabhol 2A	230	24/08/2016	13.31		Continued.	Change Over.	
MSPGCL	Koradi Unit 5	200	05/09/2016	00.21		Continued.	ID Fan problem, Converted to Zero Schedule By MSEDCL from 00.00hrs/22-9-16. Shutdown taken on 18.10.2016 at 00:00Hrs for Turbine inspection and maintenance work	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule	
MSPGCL	Ghatghar Unit-2	125	28/07/2017	00.00		Continued.	due to common pressure shaft with unit 1.	
CPP	SWPGL U-3	135	26/08/2017	17.40		Continued.	Boiler Tube Leakage	
MSPGCL	Bhusawal Unit 3	210	27/08/2017	07.43		Continued.	Coal Shortage From 29.08.2017.	
MSPGCL	Khaparkhedha Unit 1	210	08/09/2017	12.23		Continued.	Coal Shortage	
MSPGCL	Khaparkhedha Unit 3	210	12/09/2017	00.00		Continued.	Coal Shortage	
MSPGCL	Chandrapur Unit 3	210	12/09/2017	00.00		Continued.	Coal Shortage	
MSPGCL	Koradi Unit 7	210	12/09/2017	00.12		Continued.	Coal Shortage	
IPP	RPL(AMT) U-3	270	17/09/2017	00.02		Continued.	Coal Shortage	
IPP	RPL(AMT) U-5	270	17/09/2017	02.01		Continued.	Coal Shortage	
MSPGCL	Parli Unit 8	250	03/10/2017	17.00	14/10/2017	06.30	Coal Shortage	
MSPGCL	Uran Unit 7	108	05/10/2017	00.06		Continued.	Gas Turbine Work	
MSPGCL	Uran Unit B0	120	05/10/2017	00.11		Continued.	Gas Turbine Work	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Oct/2017

Position as on 6.30 Hrs of 15/Oct/2017

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
IPP	RPL(AMT) U-1	270	06/10/2017	00.45		Continued.	Problem in submerged Scrapper chain	
MSPGCL	Chandrapur Unit 4	210	08/10/2017	22.57	14/10/2017	07.04	Coal Shortage	
MSPGCL	Paras Unit 3	250	10/10/2017	09.55	14/10/2017	17.45	Coal Shortage	
MSPGCL	Nasik Unit 3	210	10/10/2017	13.35	14/10/2017	05.00	Boiler Tube Leakage	
IPP	VIPL U-1	300	11/10/2017	19.12	14/10/2017	11.39	Boiler Tube Leakage	
MSPGCL	Parli Unit 7	250	12/10/2017	00.00		Continued.	ZERO SCHEDULE.	
MSPGCL	Koyana Unit 5	80	12/10/2017	09.20	14/10/2017	22.50	Pressure Shaft Work	
MSPGCL	Koyana Unit 6	75	12/10/2017	09.30	14/10/2017	22.55	Pressure Shaft Work	
IPP	Adani U-5	660	13/10/2017	21.54		Continued.	APHP outlet PA below leakage	
MSPGCL	Bhusawal Unit 5	500	14/10/2017	09.47	14/10/2017	12.08	Loss of fuel	
MSPGCL	Chandrapur Unit 4	210	14/10/2017	10.01	14/10/2017	13.03	Low Vacuum	
MSPGCL	Parli Unit 6	250	14/10/2017	17.04		Continued.	zero schedule by msedcl.	
MSPGCL	Nasik Unit 5	210	14/10/2017	21.05		Continued.	zero schedule by msedcl.	
MSPGCL	Nasik Unit 4	210	14/10/2017	23.10		Continued.	zero schedule given by msedcl.	
TPC-G	Trombay 5	500	14/10/2017	23.30		Continued.	Boiler Tube Leakage	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Oct/2017

Statement-VII

Position as on 6.30 Hrs of 15/Oct/2017

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							
Koradi-III - Akola-II ckt-I	IntraState	14/10/2017	08.29	14/10/2017	17.58	T	work by megptcl.
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	11/10/2017	19.34		Continued.	HT	Over Voltage
Padgha Tarapur II	InterState	15/10/2017	15.34	15/10/2017	16.51	T	Distance Protection
Ektuni-Bableshtar ckt II	IntraState	06/10/2017	15.03		Continued.	EO	To attend Hot Spot
karad -kolhapur-I	IntraState	12/10/2017	00.30		Continued.	HT	Over Voltage
Karad - Jaigad - II	IntraState	12/10/2017	00.33		Continued.	HT	Over Voltage
Khadka- Deepnagar Ckt 2	IntraState	12/10/2017	15.11	15/10/2017	07.14	HT	Sparking in Isolator
New Koyna - Dabhol - li	IntraState	13/10/2017	11.19	14/10/2017	10.07	T	Distance protection(RFC 18.10Hrs)
Bhusawal-Aurangabad	IntraState	13/10/2017	20.13		Continued.	HT	Over Voltage
Koradi-Khaparkhedda li	IntraState	14/10/2017	08.59	14/10/2017	12.15	EO	Attending Hot Spot
Babhaleshtar - Padghe-II	IntraState	15/10/2017	06.16	15/10/2017	16.38	EO	string insulator replacement work at loc 92.
400 KV ICT Outages/Trippings							
400/220/33 Kv 315 MVA ICT I @Babhaleshtar	IntraState	10/10/2017	17.43		Continued.	PO	Oil Filtration Work.
400/220kv 315 Mva ICT I @Karad	IntraState	13/10/2017	23.30	14/10/2017	00.29	T	LBB operated
400/220/33 Kv 315 Mva Ict 1 @Dhule	IntraState	14/10/2017	08.45	14/10/2017	14.00	PO	Routine Maintenance Work
400/220kv, 500 MVA ICT-III @Babhaleshtar	IntraState	15/10/2017	22.24		Continued.	EO	To attend Hot Spot
220 KV LINE Outages/Trippings							
Talandage - Chikodi	InterState	01/06/2017	00.01		Continued.	PO	NO SCHEDULE.
Mudshingi - Chikodi	InterState	01/06/2017	00.06		Continued.	PO	NO SCHEDULE.
Tillari Amona	InterState	13/10/2017	23.29	14/10/2017	08.01	T	Over Voltage
Mahalakshmi Amona	InterState	13/10/2017	23.29	14/10/2017	08.00	T	Over Voltage
Butibori 3-Butibori 1	InterState	14/10/2017	03.32	14/10/2017	05.20	T	Distance Protection
Mahalakshmi Amona	InterState	15/10/2017	01.40	15/10/2017	10.39	T	Over Voltage
Tillari Amona	InterState	15/10/2017	02.01	15/10/2017	07.31	T	Over Voltage
Vasai Boiser(PG)	InterState	15/10/2017	10.02		Continued.	PO	Reorientation work.
Boisar(MS) - Boisar (PG) - I	InterState	15/10/2017	16.10		Continued.	T	Distance Protection
Boisar Tarapur	InterState	15/10/2017	16.10	15/10/2017	16.38	T	Tripped only from tarapur end.
Boiser(M)-Boiser(PG) -III	InterState	15/10/2017	16.56	15/10/2017	17.54	T	Distance Protection
Chandrapur GCR - Warora - I	IntraState	05/04/2015	09.13		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
Chandrapur GCR - Wani	IntraState	05/04/2015	09.15		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
Pusad - Hingoli	IntraState	11/09/2017	20.06		Continued.	HT	Distance Relay Faulty at pusad end
Pedambe-Nerle	IntraState	23/09/2017	00.50		Continued.	T	B Phase CT Burst at Pedambe End
Parli 3 (Old Gcr)-Osmanabad	IntraState	10/10/2017	02.50	10/10/2017	Continued.	T	Bus Bar Protection Operated
Karad(400kv) - Ogalewadi Ckt 1	IntraState	13/10/2017	23.30	14/10/2017	00.20	T	LBB operated
Karad(400kv) - Ogalewadi Ckt 2	IntraState	13/10/2017	23.30	14/10/2017	00.23	T	LBB operated
Sadawaghapur Karad Ckt 2	IntraState	13/10/2017	23.35	15/10/2017	14.15	T	Burst Ia replaced taken in service.

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 14/Oct/2017

Statement-VII

Position as on 6.30 Hrs of 15/Oct/2017

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Bus Coupler @ Butibori	IntraState	14/10/2017	03.32	14/10/2017	18.30	T	b-ph string flashover.
Butibori-Khaperkheda	IntraState	14/10/2017	03.32	14/10/2017	06.15	T	on pdr.
Butibori-VIPL-IV GIS Bay	IntraState	14/10/2017	03.33	14/10/2017	06.00	T	Distance Protection
Trombay - Mulund	IntraState	14/10/2017	08.31	14/10/2017	13.48	T	isolator work.
Dahanu Ghodbunder Line 2	IntraState	14/10/2017	09.28	14/10/2017	15.21	PO	Line Maintenance work
New Koyna - Pedambe	IntraState	14/10/2017	14.04	14/10/2017	16.50	PO	rph wave trap conductor replacement.
Butibori - Wardha	IntraState	14/10/2017	14.39	14/10/2017	19.42	PO	Line Maintenance work
Lonikand-VSNL	IntraState	14/10/2017	16.42	14/10/2017	18.06	T	Distance Protection
Karad(400kv) -Mudshingi Ckt 2-Tak	IntraState	15/10/2017	14.23	15/10/2017	15.46	T	Distance Protection
Nashik-Airoli Knowledge Park	IntraState	15/10/2017	15.38	15/10/2017	16.51	HT	Control Nasik loading.
New Koyna - Pedambe	IntraState	15/10/2017	16.30		Continued.	PO	Isolator sparking at pedambe.
Padghe - Nalasopara	IntraState	15/10/2017	16.45	15/10/2017	19.33	PO	Tap for vasai.
Boisar Versova Line	IntraState	15/10/2017	16.56	15/10/2017	18.48	T	Bus Bar Protection Operated
Boisar-Viraj	IntraState	15/10/2017	16.56	15/10/2017	18.45	T	Bus Bar Protection Operated
Dahanu Versova	IntraState	15/10/2017	17.31	15/10/2017	17.35	T	Distance Protection
Paranda Tap Osmanabad - Barshi	IntraState	15/10/2017	18.43	15/10/2017	19.13	T	Distance Protection
Osmanabad - Barshi	IntraState	15/10/2017	18.43	15/10/2017	19.13	T	Tripped at barshi end.
Parli 3 (Old Gcr)-Osmanabad	IntraState	15/10/2017	18.46	15/10/2017	19.13	T	Distance Protection
Osmanabad - Solapur (Bale)	IntraState	15/10/2017	18.46	15/10/2017	19.19	T	Distance Protection
Mururd - Tuljapur	IntraState	15/10/2017	18.46	15/10/2017	19.22	T	Distance Protection
220 KV ICT Outages/Trippings							
220/100 Kv 200 MVA ICT III @Borivali	IntraState	21/09/2014	09.16		Continued.	T	Failed on internal Fault(Now repaired and ready for commissioning)
220/110kv 100MVA ICT-II @Miraj	IntraState	18/09/2017	11.27		Continued.	PO	Replacement Of Ict-2.
220/132 Kv 200 Mva Cgl Ict 1 @Boisar-li	IntraState	15/10/2017	16.56	15/10/2017	17.40	T	Lbb & Bus Bar Protection Operated .at boiser end.
220/132 kv 200 Mva ICT-II @Boisar -li	IntraState	15/10/2017	17.25	15/10/2017	18.35	T	Lbb & Bus Bar Protection Operated .at boiser end.
132 KV LINE Outages/Trippings							
Beed (220kv) - Georai	IntraState	14/10/2017	01.17	14/10/2017	05.50	T	Distance Protection
Harangul - Niwali	IntraState	14/10/2017	03.39	14/10/2017	03.52	T	Distance Protection
Lupin -Boiser	IntraState	15/10/2017	17.25	15/10/2017	17.50	T	Lbb & Bus Bar Protection Operated .at boiser end.
Boisar li - Viraj	IntraState	15/10/2017	17.25	15/10/2017	17.43	T	Lbb & Bus Bar Protection Operated .at boiser end.
Boisar li - Palghar 1	IntraState	15/10/2017	17.25	15/10/2017	18.01	T	Lbb & Bus Bar Protection Operated .at boiser end.
Boisar li - Palghar 2	IntraState	15/10/2017	17.25	15/10/2017	17.43	T	Lbb & Bus Bar Protection Operated .at boiser end.

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