

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 31/Oct/2015 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	143.566	3774.597	1) Gujrat	8.160	198.957
2) Hydro	10.084	362.405	2) Madhya Pradesh	7.888	391.632
3) Gas	3.036	265.490	3) Chattisgarh	3.920	148.360
Total MSPGCL	156.686	4402.492	4) Maharashtra Net	96.417	3271.568
B) 1) APML	54.887	1713.011	5) Goa	-7.764	-242.141
2) JSWEL	28.352	870.673	6) TAPS 1&2 Injection	3.568	110.339
3) VIPL	10.933	374.885	7) RGPPL Injection	0.000	0.000
4) RPL(AMT)	20.490	643.260	8) Pench (MS)	0.915	23.174
5) WPCL	5.500	147.171	9) Pench (Excess)	-0.915	-23.174
6) Other IPP	3.791	99.696	Total	111.274	3855.541
C) 1) TPCL Thermal	16.119	528.495	a) Mumbai Schedule	21.680	820.535
2) TPCL Hydro	1.763	74.121	b) Mumbai Drawl	28.957	928.214
3) TPCL Gas	2.496	116.427	c) MSEDCL Bilateral *	36.058	1176.345
4) R-INFRA Thermal	11.058	358.081	Include PX	3.925	206.436
D) STATE			d) Mumbai Bilateral *	21.680	817.172
1) Thermal	294.696	8509.869	Include PX	3.642	201.514
(A1+C1+C4+(B1-B6))			Include Standby	0.000	3.363
2) Hydro	11.847	436.526	H) ENERGY CATERED (MUs)		
3) Gas	5.532	381.917	1) MSEDCL	371.299	11340.388
4) Wind	7.189	127.928	2) Mumbai Discoms	60.393	2005.314
6) SOLAR	1.154	33.945	TOTAL STATE	431.692	13345.702
TOTAL STATE	320.418	9490.185			

* 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 14 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6227	6441	6008	5791
MSPGCL Hydro	765	697	538	126
MSPGCL Gas	134	120	62	155
MSPGCL Total Generation	7126	7258	6608	6072
Central Sector Receipt	5285	5287	4582	3861
WIND	198	61	130	612
CPP / IPP	5423	5303	5573	4578
SOLAR	147	178	0	0
Exchange with Mumbai	-1285	-1361	-1387	-863
MSEDCL DEMAND MET	16894	16726	15506	14260
Load Shedding	420	445	291	175
MSEDCL DEMAND	17314	17171	15797	14435
TPCL GENERATION	1137	976	1014	626
R-INFRA GENERATION	511	518	514	395
MUMBAI DEMAND	2933	2855	2915	1884
STATE DEMAND MET	19827	19581	18421	16144
STATE DEMAND	20247	20026	18712	16319
Frequency (Hz)	50.03	50.02	49.97	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.18 Hz at 11:32 Hrs	49.7 Hz at 18:10 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 31/Oct/2015

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 5	2.76	89.53	120	110
Unit 6	0.00	0.00	0	0
Unit 7	3.87	109.72	175	150
Total	6.63	199.25		
Bhusawal				
Unit 2	2.40	2.40	170	0
Unit 3	3.96	95.54	175	150
Unit 4	10.58	338.67	500	395
Unit 5	10.74	347.80	500	380
Total	27.68	784.41		
Parli				
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	0.00	0.00	0	0
Unit 7	0.00	0.00	0	0
Total	0.00	0.00		
Chandrapur				
Unit 1	0.00	0.00	0	0
Unit 2	3.15	99.75	136	113
Unit 3	4.44	142.62	200	172
Unit 4	4.45	141.39	200	178
Unit 5	9.56	215.44	425	370
Unit 6	10.06	283.58	450	382
Unit 7	10.29	261.80	444	407
Total	41.95	1144.58		
Paras				
Unit 3	5.02	151.60	227	174
Unit 4	5.05	156.41	220	197
Total	10.07	308.01		
Khaparkhedha				
Unit 1	3.79	105.85	175	145
Unit 2	3.91	114.92	180	150
Unit 3	4.07	119.52	183	155
Unit 4	3.96	57.54	191	141
Unit 5	10.43	300.52	490	375
Total	26.16	698.35		
Nasik				
Unit 3	4.74	141.50	205	190
Unit 4	4.48	110.75	198	172
Unit 5	4.83	142.71	209	197
Total	14.05	394.96		
Uran				
All Units	3.04	265.49	284	0
Total	3.04	265.49		
PENCH (MS)				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Pench (MS)	0.92	23.17	42	32
Total	0.92	23.17		
Koyna				
Stage 1-2	2.94	121.68	430	40
Stage 4	2.55	124.53	428	0
Stage 3	1.52	51.30	160	0
Total	7.02	297.51		
Hydro				
KDPH	0.59	5.82	37	18
VTRNA	0.45	5.53	61	0
TILLARI	0.00	0.04	0	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.12	5.22	72	0
RNGR+BHTSA	0.26	5.05	14	0
BHANDARDRA	0.43	13.87	30	13
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.35	7.70	21	12
GHATGHAR	0.87	21.66	125	0
Total	3.07	64.89		
Wind				
Total	7.19	127.93	0	0
Total	7.19	127.93		
CPP				
APML(Mus)	54.89	1713.01	0	0
JSWEL(Mus)	28.35	870.67	0	0
VIPL(Mus)	10.93	374.88	0	0
RPLAMT(Mus)	20.49	643.26	0	0
WPCL(Mus)	5.50	147.17	0	0
Other(Mus)	3.79	99.70	0	0
Total	123.95	3848.70		
SOLAR				
Total	1.15	33.94	0	0
Total	1.15	33.94		
Tata				
Trombay 5	10.42	346.27	487	314
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.39	72.07	74	51
Trombay 7B	1.11	44.36	54	42
Trombay 8	5.70	182.23	250	201
TATA Hydro	1.76	74.12	309	0
Total	20.38	719.04		
R-INFRA				
1-2	11.06	358.08	518	394
Total	11.06	358.08		

Infirm Power	Chandrapur 8	5.40
Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Thermal	143.57	3774.60
MSPGCL Thml+Gas	146.60	4040.09

Koradi 8	11.63	
Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Hydro	10.08	362.40
MSPGCL Total	156.69	4402.49

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
Koyna 1,2 & 4 Total	5.49	246.22
State Total	320.42	9490.18

State Load Despatch Center,Airoli (MSETCL)
Hourly Load Data As on 31/Oct/2015

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													
1	5874	596	154	6624	446	4358	0	4468	4511	-1324	14615	51	14666	2333	16999	49.93
2	5916	189	154	6259	570	4513	0	4430	4136	-1112	14366	138	14504	2124	16628	50.00
3	5836	146	155	6137	633	4562	0	4399	4004	-982	14354	165	14519	1994	16513	50.02
4	5791	126	155	6072	612	4578	0	4349	3861	-863	14260	175	14435	1884	16319	50.00
5	5755	131	156	6042	599	4572	0	4358	4416	-815	14814	187	15001	1856	16857	49.99
6	5714	218	155	6087	581	4649	0	4387	4116	-818	14615	264	14879	1920	16799	49.96
7	5752	183	154	6089	545	5234	0	4650	4567	-735	15700	403	16103	1972	18075	49.94
8	5878	187	144	6209	363	5185	36	4788	4803	-797	15799	503	16302	2047	18349	49.96
9	6113	226	142	6481	344	5414	73	4903	4736	-917	16131	478	16609	2267	18876	50.02
10	6136	242	139	6517	326	5438	133	5190	4972	-1191	16195	429	16624	2561	19185	49.99
11	6172	499	137	6808	267	5445	150	5167	5414	-1376	16708	435	17143	2885	20028	50.00
12	6227	765	134	7126	198	5423	147	5171	5285	-1285	16894	420	17314	2933	20247	50.03
13	6359	735	134	7228	110	5388	155	5205	5163	-1432	16612	471	17083	2930	20013	50.01
14	6441	697	120	7258	61	5303	178	5137	5287	-1361	16726	445	17171	2855	20026	50.02
15	6204	802	0	7006	43	5298	130	5144	5289	-1395	16371	378	16749	2887	19636	49.95
16	6144	1190	0	7334	49	5507	99	5125	5051	-1434	16606	432	17038	2909	19947	49.97
17	6137	1080	0	7217	58	5559	45	4701	4827	-1433	16273	435	16708	2906	19614	49.97
18	5982	557	21	6560	90	5574	8	4434	4203	-1374	15061	443	15504	2848	18352	49.90
19	6008	538	62	6608	130	5573	0	4542	4582	-1387	15506	291	15797	2915	18712	49.97
20	5969	479	120	6568	130	5532	0	4563	4323	-1331	15222	292	15514	2901	18415	49.99
21	5892	159	161	6212	163	5414	0	4707	4355	-1394	14750	211	14961	2794	17755	50.05
22	5739	154	154	6047	162	5270	0	4590	4427	-1407	14499	179	14678	2651	17329	50.04
23	5786	97	201	6084	328	5105	0	4557	4305	-1365	14457	141	14598	2537	17135	49.93
24	5741	88	284	6113	381	5059	0	4419	4641	-1429	14765	136	14901	2484	17385	49.92
MUs	143.57	10.08	3.04	156.69	7.19	123.95	1.15	113.38	111.27	-28.96	371.30	7.50	378.80	60.39	439.19	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 31/Oct/2015

Position as on 6.30 Hrs of 01/Nov/2015

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
CENT.SECTOR	Tarapur 2	160	10/09/2015	12.55		Continued.	Refuelling work	
FORCED OUTAGE								
RGPPL	Dabhol 1B	230	28/05/2013	22:02		Continued.	Gas Shortage.	
RGPPL	Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
RGPPL	Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
RGPPL	Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
RGPPL	Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
RGPPL	Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
RGPPL	Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
RGPPL	Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
IPP	Dhariwal	300	28/05/2014	02.27		Continued.	No schedule	
MSPGCL	Chandrapur Unit 1	210	28/08/2014	07:15		Continued.	Economic Shutdown.	
MSPGCL	Bhusawal Unit 2	210	13/09/2014	12.43	31/10/2015	05.47	Economic shutdown	
MSPGCL	Koradi Unit 6	210	20/03/2015	01.02		Continued.	Economic shutdown	
IPP	RPL(AMT) U-5	270	03/04/2015	14.22		Continued.	turbine Shaft Vibration high.	
MSPGCL	Uran Unit 7	108	17/04/2015	00.07		Continued.	Gas turbine problem	
MSPGCL	Parli Unit 3	210	14/06/2015	12.58		Continued.	Water Shortage	
IPP	WPCL U-2	135	16/06/2015	00.00		Continued.	No Schdule	
MSPGCL	Parli Unit 6	250	25/06/2015	15.03		Continued.	Water Shortage	
MSPGCL	Parli Unit 4	210	05/07/2015	18.45		Continued.	Water Shortage	
MSPGCL	Parli Unit 5	210	06/07/2015	14.55		Continued.	Water Shortage.	
MSPGCL	Parli Unit 7	250	08/07/2015	12.08		Continued.	Water Shortage	
TPC-G	Trombay 6	500	15/07/2015	17.08		Continued.	Economic shutdown	
CPP	WPCL U-1	135	23/10/2015	17.31		Continued.	ESP filter problem	
IPP	Adani U-3	660	27/10/2015	09.48		Continued.	Excitation Tranf. Abnormal Sound.	
MSPGCL	Uran Unit 5	108	28/10/2015	10.56	31/10/2015	20.41	Gas shortage	
MSPGCL	Uran Unit 8	108	30/10/2015	09.35		Continued.	Gas Turbine Problem.	
MSPGCL	Uran Unit B0	120	30/10/2015	09.35		Continued.	Gas Turbine Problem.	
MSPGCL	Uran Unit A0	120	31/10/2015	13.55	31/10/2015	19.37	Bus Bar Protection Opted.	
MSPGCL	Uran Unit 6	108	31/10/2015	13.55	31/10/2015	17.11	Bus Bar Protection Opted.	
MSPGCL	Chandrapur Unit-8	500	31/10/2015	16.20		Continued.	Boiler Tube Leakage	
MSPGCL	Uran Unit 5	108	01/11/2015	02.20	01/11/2015	05.27	Vibration Problem	
MSPGCL	Bhusawal Unit 2	210	01/11/2015	02.34		Continued.	BTL	
MSPGCL	Chandrapur Unit 7	500	01/11/2015	19.09	01/11/2015	22.31	Turbine Vibration	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 31/Oct/2015

Statement-VII

Position as on 6.30 Hrs of 01/Nov/2015

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							
HVDC Pole-I	IntraState	31/10/2015	18.32	01/11/2015	21.50	PO	Broken disc insulator replacement work.
400 KV LINE Outages/Trippings							
Parli(MS)-Parli (PG) I	InterState	30/10/2015	19.10	31/10/2015	00.36	T	Reactor of Lonikand-2 Line Burst @ Parli S/S.
Talegaon PG - Aurangabad - II	InterState	31/10/2015	03.03	31/10/2015	06.28	HT	Due to Trip Coil Burn.
Waluj Aurangabad(PG) II	InterState	31/10/2015	03.03	31/10/2015	06.28	HT	Due to Trip Coil Burn.
Kolhapur Mapusa I	InterState	31/10/2015	03.08	31/10/2015	06.51	HT	Over Voltage
Parli(MS)-Parli (PG) I	InterState	31/10/2015	17.50	31/10/2015	19.12	PO	Insulator Fixing
Dhule Sar'Sarovar I	InterState	31/10/2015	20.31	01/11/2015	07.24	HT	Over Voltage
Chandrapur-II - Warora - I	InterState	01/11/2015	09.24	01/11/2015	18.10	PO	Line Maintenance work
Kolhapur Mapusa I	InterState	01/11/2015	16.42		Continued.	HT	Over Voltage
Dhule Sar'Sarovar I	InterState	01/11/2015	18.31		Continued.	HT	Over Voltage
Akola II - Taptitanda ckt-II	IntraState	06/10/2015	09.44		Continued.	HT	For Controlling Line Loading.
Babhaleshwar-Taptitanda ckt-II	IntraState	25/10/2015	19.26		Continued.	HT	Controlling BBLR ICT Loading.
Karad - Lonikand 1	IntraState	27/10/2015	10.13		Continued.	PO	Tower repalcement work.
Chandrapur-Parali III	IntraState	30/10/2015	09.38	31/10/2015	00.24	PO	For Fixing & Replacement of Broken Spacer Cum Vibration Dampers.
karad -kolhapur-I	IntraState	30/10/2015	16.35	31/10/2015	07.30	HT	Over Voltage
Karad - Jaigad - II	IntraState	30/10/2015	16.39	31/10/2015	08.42	HT	Over Voltage
Girwali- Lonikand 2	IntraState	30/10/2015	19.10	31/10/2015	10.17	T	Reactor of Lonikand-2 Line Burst @ Parli S/S.
Girwali - Lonikand 1	IntraState	30/10/2015	19.34	31/10/2015	00.10	HT	Reactor of Lonikand-2 Line Burst @ Parli S/S.
Bhusawal-Aurangabad	IntraState	30/10/2015	20.17	31/10/2015	07.10	HT	Over Voltage
Karad-Jaigad - I	IntraState	31/10/2015	02.04	01/11/2015	07.24	HT	Over Voltage
New Koyna - Dabhol - li	IntraState	31/10/2015	13.17	31/10/2015	17.58	T	Attending Hot Spot
karad -kolhapur-II	IntraState	31/10/2015	16.36	01/11/2015	06.54	HT	Over Voltage
New Koyna - Dabhol - li	IntraState	31/10/2015	18.01	01/11/2015	12.26	T	Distance Protection
Bhusawal-Aurangabad	IntraState	31/10/2015	19.56	01/11/2015	07.14	HT	Over Voltage
Karad-Jaigad - I	IntraState	01/11/2015	02.04	01/11/2015	07.24	HT	Over Voltage
karad -kolhapur-I	IntraState	01/11/2015	16.07		Continued.	HT	Over Voltage
Karad - Jaigad - II	IntraState	01/11/2015	16.38		Continued.	HT	Over Voltage
Bhusawal-Aurangabad	IntraState	01/11/2015	17.12		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220kv, 500 Mva ICT-1 @Deepnagar	IntraState	31/10/2015	10.42	31/10/2015	18.22	PO	Relay & Breaker Testing.
400/220 Kv 600 MVA ICT-IV @Padghe	IntraState	01/11/2015	01.58	01/11/2015	04.37	PO	Hot Spot on LV side.
220 KV LINE Outages/Trippings							
Borivali - Tarapur	InterState	01/11/2015	09.29	01/11/2015	16.57	PO	To Avail Outage of Bus Section at Borivali.
Chandrapur GCR - Warora - I	IntraState	05/04/2015	09.13		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumer 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 jumer at Loc no 86 & 107 and de-energising the line bet.86 to 107.
Nagothane - MSL	IntraState	13/10/2015	16.44		Continued.	T	Distance Protection

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 31/Oct/2015

Statement-VII

Position as on 6.30 Hrs of 01/Nov/2015

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Bableshtar - Ranjangaon	IntraState	31/10/2015	06.13	01/11/2015	17.41	HT	Control load on ICT.
Temghar - Kalwa	IntraState	31/10/2015	08.55	31/10/2015	18.45	PO	Attending Hot Spot
Malegaon-Satana	IntraState	31/10/2015	10.25	31/10/2015	13.23	PO	Attending Hot Spot
Talandge-Hamidwada	IntraState	31/10/2015	10.56	31/10/2015	17.04	PO	Quarterly Maintanance Work
Paranda-Barshi	IntraState	31/10/2015	12.22	31/10/2015	14.05	PO	Line Signature.
Flagship-Chinchwad	IntraState	31/10/2015	12.24	31/10/2015	19.07	PO	Jumper Replacement Work.
Uran - Kharghar I	IntraState	31/10/2015	13.55	31/10/2015	15.37	T	Bus Bar Protection Operated.
Uran - Apta IV	IntraState	31/10/2015	13.55	31/10/2015	14.35	T	Bus Bar Protection Operated.
Uran - Apta II	IntraState	31/10/2015	13.55	31/10/2015	15.29	T	Bus Bar Protection Operated.
Uran - Apta III	IntraState	31/10/2015	13.55	31/10/2015	14.31	T	Bus Bar Protection Operated.
Kandalgaon - Bhira	IntraState	31/10/2015	14.00	31/10/2015	18.00	PO	Routine Maintenance Work
Taloja li - OCIL-II	IntraState	31/10/2015	14.09	31/10/2015	16.55	PO	LA Replacement Work.
Babhaleshtar-Nagar-I	IntraState	31/10/2015	18.26	31/10/2015	21.18	T	Attending Hot Spot
Kalwa - Borivali	IntraState	31/10/2015	22.06	31/10/2015	23.36	PO	Hot Spot on R & Y Ph CT.
Trombay Salsette 1 Backbay	IntraState	31/10/2015	23.50	01/11/2015	07.55	PO	Replacment of LA.
Padgha - Temghar I	IntraState	01/11/2015	01.34	01/11/2015	04.53	HT	For Padgha ICT -IV Outage.
Padgha-Temghar-II	IntraState	01/11/2015	01.36	01/11/2015	04.53	HT	For padgha ICT-IV Outage
Kalwa - Mulund 2	IntraState	01/11/2015	08.00	01/11/2015	14.05	PO	Bay Maintenance & Testing.
Nashik-Padgha	IntraState	01/11/2015	08.53	01/11/2015	17.20	HT	To Control BBLR ICT Loading.
Tata Borivli MSETCL Borivli 4	IntraState	01/11/2015	09.04	01/11/2015	15.51	PO	To Attend Insulator Work of Incomer GIS Bay.
GIS Bhandup - Borivali	IntraState	01/11/2015	09.30	01/11/2015	15.46	PO	To Attend Insulator Work of Incomer GIS Bay.
Eklahara(Ocr)-Raymond (Padagha-I)	IntraState	01/11/2015	10.03	01/11/2015	17.20	PO	Line Maintenance work
Bus Coupler @ Borivali	IntraState	01/11/2015	10.10	01/11/2015	15.22	PO	To Attend Insulator Work of Incomer GIS Bay.
Pedambe-Pophali	IntraState	01/11/2015	10.30	01/11/2015	11.00	T	Distance Protection
220 KV ICT Outages/Trippings							
220/100 Kv 200 MVA ICT III @Borivali	IntraState	21/09/2014	09.16		Continued.	T	Internal Fault
220/22KV 100MVA T/F 4 @Mulund	IntraState	09/09/2015	12.20		Continued.	PO	Replacement of Control and Relay Panal
220/132 KV 150MVA ICT I @ Boisar	IntraState	31/10/2015	11.26	31/10/2015	12.53	PO	LV bay shifted on TBC.
220/100 Kv 200 MVA ICT-I @Borivali	IntraState	01/11/2015	09.05	01/11/2015	15.48	PO	To Attend Insulator Work of Incomer GIS Bay.
110 KV LINE Outages/Trippings							
Tata Borivli MSETCL Borivli 1	IntraState	01/11/2015	09.02	01/11/2015	17.20	PO	To Attend Insulator Work of Incomer GIS Bay.
100 KV LINE Outages/Trippings							
Borivali II - TATA II	IntraState	01/11/2015	09.03	01/11/2015	15.59	PO	To Attend Insulator Work of Incomer GIS Bay.

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