

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 29/Apr/2017 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	145.663	4444.984	1) Gujrat	-1.569	13.526
2) Hydro	15.128	495.041	2) Madhya Pradesh	11.837	350.760
3) Gas	9.643	289.468	3) Chattisgarh	6.740	168.320
Total MSPGCL	170.434	5229.493	4) Maharashtra Net	124.230	3846.394
B) 1) APML	50.814	1376.463	5) Goa (Amona)	-0.704	-19.160
2) JSWEL	17.928	614.034	Total	140.534	4359.840
3) VIPL	11.253	278.647	a) Mumbai Schedule	23.195	724.603
4) RPL(AMT)	12.855	540.825	b) Mumbai Drawl	24.950	798.036
5) WPCL	2.254	97.544	c) MSEDCL Bilateral *	27.426	1031.784
6) PGPL	0.000	0.000	Include PX	8.645	213.017
7) Other IPP	3.056	105.462	d) Mumbai Bilateral *	23.195	724.263
C) 1) TPCL Thermal	17.241	468.478	Include PX	1.555	181.691
2) TPCL Hydro	3.121	112.905	Include Standby	0.000	0.340
3) TPCL Gas	4.508	130.475	H) ENERGY CATERED (MUs)		
4) R-INFRA Thermal	11.922	335.865	1) MSEDCL	398.483	12280.938
D) STATE			2) Mumbai Discoms	61.742	1845.757
1) Thermal	272.986	8262.302	TOTAL STATE	460.225	14126.695
(A1+C1+C4+(B1-B6))					
2) Hydro (A2+C2)	18.249	607.946			
3) Gas (A3+B6+C3)	14.151	419.943			
4) Wind	12.646	430.399			
6) SOLAR	1.659	46.267			
TOTAL STATE	319.691	9766.857			

* 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 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 23 Hrs
MSPGCL Thermal	5601	5488	6176	6052
MSPGCL Hydro	785	732	254	1066
MSPGCL Gas	423	415	444	0
MSPGCL Total Generation	6809	6635	6874	7118
Central Sector Receipt	6860	6854	5092	5168
WIND	192	183	1022	421
CPP / IPP Thermal	4385	4381	4493	4021
CPP / IPP Gas	0	0	0	0
SOLAR	231	226	0	0
Exchange with Mumbai	-1205	-1279	-1255	-1078
MSEDCL DEMAND MET	17272	17000	16226	15650
Load Shedding	615	740	5	0
MSEDCL DEMAND	17887	17740	16231	15650
TPCL GENERATION	1301	1245	1007	979
R-INFRA GENERATION	496	502	469	504
MUMBAI DEMAND	3002	3026	2731	2561
STATE DEMAND MET	20274	20026	18957	18211
STATE DEMAND	20889	20766	18962	18211
Frequency (Hz)	49.91	49.90	49.94	49.92

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.14 Hz at 18.14 Hrs	49.74 Hz at 14.21 Hrs	49.95	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 29/Apr/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	2.04	97.48	123	0
Unit 8	12.65	304.21	610	412
Unit 9	12.57	346.01	625	382
Unit 10	0.13	124.55	92	0
Total	27.39	872.24		
Bhusawal				
Unit 2	0.00	0.00	0	0
Unit 3	4.16	117.99	175	165
Unit 4	8.89	281.38	495	0
Unit 5	5.42	277.31	500	0
Total	18.46	676.68		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	5.98	169.61	250	230
Unit 7	5.70	142.13	248	205
Unit 8	0.00	35.14	0	0
Total	11.68	346.88		
Chandrapur				
Unit 3	4.34	124.35	195	166
Unit 4	4.54	135.17	196	174
Unit 5	10.50	264.44	447	400
Unit 6	8.00	285.60	421	0
Unit 7	0.00	0.00	0	0
Unit 8	9.56	259.19	465	352
Unit 9	9.20	197.59	470	319
Total	46.14	1266.34		
Paras				
Unit 3	2.94	122.69	166	0
Unit 4	1.78	150.79	168	0
Total	4.72	273.47		
Khaparkheda				
Unit 1	4.34	119.75	190	165
Unit 2	4.19	119.35	185	150
Unit 3	4.38	126.45	200	140
Unit 4	4.31	111.56	185	165
Unit 5	10.65	277.78	481	390
Total	27.86	754.89		
Nasik				
Unit 3	0.00	36.00	0	0
Unit 4	4.71	90.62	206	168
Unit 5	4.69	127.86	203	166
Total	9.41	254.47		
Uran				
All Units	9.64	289.47	461	0
Total	9.64	289.47		
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)	0.22	2.75	54	0
Total	0.22	2.75		
Koyna				
Stage 1-2	5.54	149.02	475	40
Stage 4	4.60	184.07	753	0
Stage 3	1.98	74.31	166	0
Total	12.12	407.40		
Hydro				
KDPH	0.64	17.23	27	26
VTRNA	0.65	15.96	61	0
TILLARI	0.00	2.88	0	0
BHTGR/VEER	0.02	0.08	1	1
BHIRA T.R.	0.24	5.98	40	0
RNGR+BHTSA	0.30	8.21	13	12
BHANDARDRA	0.42	14.31	44	11
ELDARY	0.24	0.37	11	9
SMLHY_PTN	0.49	13.74	30	17
GHATGHAR	0.00	8.88	0	0
Total	3.01	87.64		
Wind				
Total	12.65	430.40	0	0
Total	12.65	430.40		
CPP				
APML(Mus)	50.81	1376.46	0	0
JSWEL(Mus)	17.93	614.03	0	0
VIPL(Mus)	11.25	278.65	0	0
RPLAMT(Mus)	12.86	540.82	0	0
WPCL(Mus)	2.25	97.54	0	0
Other(Mus)	3.06	105.46	0	0
Total	98.16	3012.98		
SOLAR				
Total	1.66	46.27	0	0
Total	1.66	46.27		
Tata				
Trombay 5	11.43	307.96	492	353
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.90	83.99	122	115
Trombay 7B	1.60	46.49	67	65
Trombay 8	5.81	160.52	249	201
TATA Hydro	3.12	112.90	391	24
Total	24.87	711.86		
R-INFRA				
DTPS U-1&2	11.92	335.86	508	389
Total	11.92	335.86		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	145.66	4444.98	MSPGCL Total	170.43	5229.49
			MSPGCL Thml+Gas	155.31	4734.45	Koyna 1,2 & 4 Total	10.14	333.09
			MSPGCL Hydro	15.13	495.04	State Total	319.69	9766.86

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 29/Apr/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	6460	329	439	7228	519	3651	0	0	5445	5802	-989	16211	0	16211	2534	18745	49.90
2	6473	781	452	7706	561	3549	0	0	5258	5597	-869	16544	0	16544	2338	18882	49.93
3	6472	887	452	7811	604	3537	0	0	5187	5355	-752	16555	0	16555	2189	18744	49.90
4	6439	887	461	7787	611	3510	0	0	5063	5394	-665	16637	0	16637	2080	18717	49.94
5	6426	1070	450	7946	559	3501	0	0	5089	5292	-628	16670	0	16670	2039	18709	49.96
6	6257	1336	451	8044	484	3600	0	0	5238	5629	-630	17127	35	17162	2061	19223	49.95
7	6084	701	450	7235	325	3963	0	6	5753	5400	-628	16301	152	16453	2059	18512	50.01
8	6022	187	450	6659	283	4194	0	45	6159	5969	-715	16435	76	16511	2146	18657	49.97
9	6069	499	456	7024	205	4199	0	121	6377	6653	-830	17372	89	17461	2328	19789	49.94
10	5950	747	433	7130	203	4198	0	160	6091	6381	-1161	16911	225	17136	2709	19845	49.93
11	5911	823	436	7170	118	4243	0	190	6280	6545	-1190	17076	372	17448	2909	20357	49.90
12	5601	785	423	6809	192	4385	0	231	6716	6860	-1205	17272	615	17887	3002	20889	49.91
13	5488	732	415	6635	183	4381	0	226	6443	6854	-1279	17000	740	17740	3026	20766	49.90
14	5563	554	424	6541	321	4397	0	221	6482	6491	-1218	16753	686	17439	2904	20343	49.94
15	5831	641	432	6904	699	4451	0	191	6343	6294	-1235	17304	459	17763	2935	20698	49.90
16	5957	470	422	6849	910	4413	0	145	6259	6391	-1270	17438	300	17738	2954	20692	49.96
17	5992	289	427	6708	854	4359	0	85	6178	6104	-1283	16827	92	16919	2897	19816	50.01
18	6164	162	431	6757	960	4296	0	35	5861	5627	-1371	16304	23	16327	2789	19116	49.99
19	5862	264	437	6563	1087	4192	0	3	6116	5546	-1442	15949	8	15957	2660	18617	50.01
20	6176	254	444	6874	1022	4493	0	0	5216	5092	-1255	16226	5	16231	2731	18962	49.94
21	6161	202	445	6808	635	4462	0	0	5019	5194	-1107	15992	1	15993	2716	18709	50.00
22	6178	200	402	6780	572	4341	0	0	5064	5544	-1057	16180	0	16180	2628	18808	49.96
23	6052	1066	0	7118	421	4021	0	0	4794	5168	-1078	15650	0	15650	2561	18211	49.92
24	6075	1262	11	7348	318	3824	0	0	5209	5352	-1093	15749	0	15749	2547	18296	49.96
MUs	145.66	15.13	9.64	170.43	12.65	98.16	0.00	1.66	137.64	140.53	-24.95	398.48	3.88	402.36	61.74	464.10	49.95

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 29/Apr/2017

Position as on 6.30 Hrs of 30/Apr/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,(AOH for 06.03.2016 To 04.04.2016) Unit Test synch.07.04.2016 (12.03 To 12.30hrs)After overhaul	
MSPGCL	Chandrapur Unit 7	500	25/01/2017	19.32		Continued.	Turbine Problem, continued under COH	
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	
IPP	Dhariwal	300	28/05/2014	02.27		Continued.	No PPA.	
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.	Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)	
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	Nasik Unit 3	210	09/04/2017	15.50	30/04/2017	07.35	tripped on boiler feed pump problem and continued under zero schedule by MSEDCL	
IPP	VIPL U-1	300	13/04/2017	03.34	29/04/2017	04.36	Boiler Tube Leakage	
IPP	RPL(AMT) U-5	270	15/04/2017	08.59		Continued.	Coal Shortage	
IPP	RPL(AMT) U-4	270	15/04/2017	12.08		Continued.	Coal Shortage	
IPP	Adani U-1	660	18/04/2017	13.12		Continued.	Due to coal shortage.	
IPP	RPL(AMT) U-3	270	19/04/2017	19.30		Continued.	Coal Shortage	
CPP	SWPGL U-3	135	25/04/2017	00.01		Continued.	ESP.	
MSPGCL	Parli Unit 8	250	25/04/2017	07.52		Continued.	Turbine bearing Vabration high	
MSPGCL	Koradi Unit 10	660	25/04/2017	13.17	29/04/2017	19.29	Boiler Tube Leakage	
IPP	JSW (J) U2	300	27/04/2017	00.29		Continued.	ZERO SCHEDULE.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 29/Apr/2017

Position as on 6.30 Hrs of 30/Apr/2017

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Paras Unit 3	250	28/04/2017	19.39	29/04/2017	00.26	Furnace Pressure High	
MSPGCL	Koradi Unit 7	210	28/04/2017	23.58	29/04/2017	05.01	Water Pump Flashover.	
MSPGCL	Bhusawal Unit 5	500	29/04/2017	05.28	29/04/2017	16.32	Flame Failure	
MSPGCL	Bhusawal Unit 4	500	29/04/2017	11.15	29/04/2017	14.02	Clinkar problem.	
MSPGCL	Paras Unit 4	250	29/04/2017	11.41		Continued.	bunkering problem.	
MSPGCL	Paras Unit 3	250	29/04/2017	19.09		Continued.	Insufficient coal.	
MSPGCL	Chandrapur Unit 6	500	29/04/2017	19.31		Continued.	Air heater problem	
MSPGCL	Koradi Unit 10	660	29/04/2017	21.28	30/04/2017	01.04	Low Vaccum	
MSPGCL	Uran Unit B0	120	29/04/2017	21.57	30/04/2017	04.24	Gasket leakage.	
MSPGCL	Uran Unit A0	120	29/04/2017	21.57	30/04/2017	01.34	Gasket leakage.	
MSPGCL	Uran Unit 7	108	29/04/2017	21.57	29/04/2017	23.58	Gasket leakage.	
MSPGCL	Uran Unit 6	108	29/04/2017	21.57	29/04/2017	23.34	Gasket leakage.	
MSPGCL	Uran Unit 5	108	29/04/2017	21.57		Continued.	Gasket leakage.	
MSPGCL	Bhusawal Unit 4	500	30/04/2017	02.47	30/04/2017	04.54	PA Fan problem	
IPP	VIPL U-1	300	30/04/2017	03.24	30/04/2017	04.46	class a Protection operated due to external fault.	
MSPGCL	Koradi Unit 10	660	30/04/2017	03.25	30/04/2017	07.36	BFP tripped.	
MSPGCL	Koradi Unit 10	660	30/04/2017	09.22	30/04/2017	14.25	water wall temp. high.	
MSPGCL	Chandrapur Unit 4	210	30/04/2017	16.39		Continued.	Boiler Tube Leakage	
RGPL	Dabhol 3B	230	30/04/2017	20.49		Continued.	loss of flame.	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/Apr/2017

Statement-VII

Position as on 6.30 Hrs of 30/Apr/2017

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							
Dhule Sar'Sarovar II	InterState	28/04/2017	18.38	29/04/2017	08.00	HT	Over Voltage
Alkud-Solapur(PG)	InterState	29/04/2017	10.50	29/04/2017	13.55	PO	PMU Work.
Dhule Sar'Sarovar I	InterState	29/04/2017	20.17		Continued.	HT	Over Voltage
Akola Wardha I	InterState	30/04/2017	00.43	30/04/2017	02.24	HT	Sparking on Wave Trap
Ektuni-Bableshtar ckt I	IntraState	25/04/2017	09.56	29/04/2017	08.41	HT	Controlling 400kv padgha bableshtar line loading.
karad -kolhapur-I	IntraState	27/04/2017	11.48	30/04/2017	10.46	HT	Over Voltage
Bhusawal-Aurangabad	IntraState	28/04/2017	20.08	29/04/2017	07.55	HT	Over Voltage
KolhapurIII-Alkud	IntraState	28/04/2017	20.36	29/04/2017	06.13	T	Over Voltage
Alkud-Kolhapur(Talandage)	IntraState	29/04/2017	07.03	29/04/2017	21.36	OO	To Replace CVT.
Ektuni-Bableshtar ckt I	IntraState	29/04/2017	08.42		Continued.	HT	Over Voltage
Khadka - Bableshtar	IntraState	29/04/2017	16.17	29/04/2017	17.45	T	Distance Protection
Bhusawal-Aurangabad	IntraState	29/04/2017	22.30	30/04/2017	08.07	HT	Over Voltage
Warora-Tirora-I	IntraState	29/04/2017	23.28	30/04/2017	00.51	T	Distance Protection
Alkud-Kolhapur(Talandage)	IntraState	30/04/2017	13.38	30/04/2017	19.30	PO	to check cvt.
Bhusawal-Aurangabad	IntraState	30/04/2017	18.39		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220 KV 500 MVA ICT- II @Warora	IntraState	27/03/2017	12.58		Continued.	PO	Dismantling Work And Will Be Transport At Padgha.
400/220 Kv 500 MVA ICT 3 @Kolhapur	IntraState	26/04/2017	10.00	29/04/2017	20.14	T	Differential protection
400/220KV 500MVA ICT 2@koradi 2	IntraState	29/04/2017	13.08	29/04/2017	14.39	HT	Attending Hot Spot
400/220/33 Kv 500 MVA ICT-I @Lonikand 2	IntraState	29/04/2017	14.55	29/04/2017	16.24	EO	Attending Hot Spot
400/220 Kv 315 Mva Ict 1 @Chakan	IntraState	29/04/2017	23.56	30/04/2017	00.41	T	bus 1 tripped.
400/220/33 Kv 315 Mva Ict- 2 @Kharghar	IntraState	30/04/2017	08.07	30/04/2017	13.40	PO	ct replacemant.
400/220kv 315 MVA ICT- III@Padgha	IntraState	30/04/2017	15.06	30/04/2017	22.16	PO	replacement of ct cable.
220 KV LINE Outages/Trippings							
Talandage - Chikodi	InterState	26/04/2017	10.00	30/04/2017	20.15	HT	HANDTRIPPED.
Mudshingi - Chikodi	InterState	29/04/2017	10.55	30/04/2017	19.40	PO	Tower Work
Talandage - Chikodi	InterState	29/04/2017	11.45	30/04/2017	20.15	PO	Tower Work.
Borivali - Tarapur	InterState	30/04/2017	10.25	30/04/2017	16.30	PO	safty purpose of bunching of borivali kamba.
Chandrapur GCR - Warora - I	IntraState	05/04/2015	09.13		Continued.	PO	Disconnecting 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.
Boisar II - Tarapur	IntraState	28/04/2017	08.38	29/04/2017	16.45	PO	Multi Ckt Stringing Work of Boiser -Borivali Line.
Pophali - Nerale	IntraState	28/04/2017	11.15	29/04/2017	01.25	T	Distance Protection
Borivali(M)- Vasai	IntraState	29/04/2017	08.14	30/04/2017	16.30	PO	Line Maintenance work
Kalwa-TIFIL	IntraState	29/04/2017	08.23	29/04/2017	17.39	PO	Routine Maintenance Work
khaparkheda-Khaparkheda(new)-I	IntraState	29/04/2017	08.31	29/04/2017	13.03	PO	Isolator Alignment work.
Boisar(M) - Ghodbunder	IntraState	29/04/2017	08.57	29/04/2017	13.07	PO	Line Maintenance work
Mumewadi -Halkarni I	IntraState	29/04/2017	10.00	29/04/2017	14.01	PO	Y ph la replacement.
khaparkheda-Khaparkheda(new)-I	IntraState	29/04/2017	14.03	29/04/2017	14.12	EO	R-PH Isolator sparking.

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 29/Apr/2017

Statement-VII

Position as on 6.30 Hrs of 30/Apr/2017

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Chakan-Chinchwad	IntraState	29/04/2017	23.56	30/04/2017	00.44	T	bus 1 tripped.
Chakan I - Chakan II (tap to Volkswagen)	IntraState	29/04/2017	23.56		Continued.	T	Y P H CT BRUST.
Chakan-Mahindra Vehicle	IntraState	29/04/2017	23.56	30/04/2017	00.53	T	bus 1 tripped.
Butibori - Wardha	IntraState	30/04/2017	03.24	30/04/2017	13.48	T	R PH JUMPER OPENED.
Kharepatan -Pawas Line	IntraState	30/04/2017	04.55	30/04/2017	16.35	T	Distance Protection
Niwali - Pawas Line	IntraState	30/04/2017	06.34	30/04/2017	14.22	T	Distance Protection
Kamba-Borivali	IntraState	30/04/2017	08.14	30/04/2017	16.30	PO	removal off bunching New Borivali boisar line charge.
Ambazari-Amravati	IntraState	30/04/2017	08.50	30/04/2017	09.22	HT	Distance Protection
Boisar(M) - Ghodbunder	IntraState	30/04/2017	12.56	30/04/2017	13.22	PO	safty purpose.
Butibori - Wardha	IntraState	30/04/2017	13.57	30/04/2017	14.09	HT	DUE TO SPARKING ON LINE ISOLATOR.
Padgha - Temghar I	IntraState	30/04/2017	15.02	30/04/2017	22.26	HT	under outage 315 mva ict 3.
Padgha-Temghar-II	IntraState	30/04/2017	15.02	30/04/2017	22.26	HT	under outage 315 mva ict 3.
Ambazari-Amravati	IntraState	30/04/2017	17.55	30/04/2017	22.24	HT	Distance Protection
Bableshtar-Alephata ckt I	IntraState	30/04/2017	19.28	30/04/2017	20.36	HT	trip due to isolator heavy spark.
Deepnagar Amalner	IntraState	30/04/2017	20.55	30/04/2017	21.03	HT	Over Voltage
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)
220/132 Kv 200 Mva Emco Ict 2 @Ambazari	IntraState	29/04/2017	07.09	29/04/2017	14.17	PO	Replacement work due high tan delta HVCT.
220/132 Kv 200MVA ICT II @ Girwali	IntraState	29/04/2017	08.19	29/04/2017	14.43	PO	Tan Delta Measurment of CTs
220/132 Kv 200 MVA ICT-III @Girwali	IntraState	29/04/2017	14.47	29/04/2017	19.10	PO	Tan Delta Measurment of CTs
220/22 Kv 50 Mva Ptr 3 @Chakan	IntraState	29/04/2017	23.56	30/04/2017	00.47	T	bus 1 tripped.
220/22 KV 50MVA T/F-I @ Chakan II	IntraState	29/04/2017	23.56	30/04/2017	00.46	T	bus 1 tripped.
132 KV LINE Outages/Trippings							
Nardana-Shirpur	IntraState	29/04/2017	07.05	29/04/2017	18.10	PO	Replacement of faulty string at various location.
Bodwad-Malkapur	IntraState	29/04/2017	09.15	29/04/2017	16.55	PO	Making lilo arrangement.
Kaulewada-Madgi-I	IntraState	30/04/2017	00.04	30/04/2017	06.50	HT	Distance Protection

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