



***Maharashtra State Electricity Transmission
Company Ltd.***

State Load Dispatch Center, Airoli

Daily system Report

for

13/Jun/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 13/Jun/2013 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	95.611	1216.019	1) Gujrat	3.897	54.758
2) Hydro	3.640	94.316	2) Madhya Pradesh	19.819	236.446
3) Gas	10.630	121.406	3) Chattisgarh	9.230	125.990
Total MSGENCO	109.881	1431.741	4) Maharashtra	58.767	844.710
B) 1) JSW JAIGAD	24.269	338.985	5) Goa	-5.282	-73.305
2) WPCL	7.992	106.753	6) TAPS 1&2 Injection	3.772	49.210
3) ADANI	28.240	240.980	7) RGPPL Injection	0.000	71.977
4) Other CPP / IPP	11.211	150.623	8) Pench (Excess)	-0.086	-2.349
5) Wind Generation	22.005	195.668	# Total Cent. Sector	90.117	1307.437
6) PENCH (MS)	0.086	2.349	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-20.876	-223.081
1) TPCL Thermal	21.793	316.336	G) Bilateral Power *		
2) TPCL Hydro	3.246	55.714	1) MSEDCL Bilateral	31.804	439.848
TOTAL TPCL	25.039	372.050	Include PX	0.000	-0.297
3) REL Thermal	10.833	149.626	2) MUMBAI Bilateral	14.165	206.061
D) STATE			Include PX	-0.102	21.149
1) Thermal (A1+C1+C3)	128.237	1681.981	3) MUMBAI Schedule	14.165	206.061
2) Hydro (A2+B5+C2)	6.972	152.379	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.630	121.406	1) MSEDCL	272.925	3551.455
4) Wind (B4)	22.005	195.668	2) TPCL	37.126	486.399
5) CPP (B1+B2+B3)	71.712	624.601	3) REL	19.620	258.341
TOTAL STATE	239.556	2776.035	TOTAL STATE	329.671	4296.195

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4104	3803	4093
MSGENCO Hydro	123	443	57
MSGENCO Gas	446	452	436
MSGENCO Total Generation	4673	4698	4586
Central Sector Receipt	4563	3903	3300
WIND	779	1051	877
CPP / IPP	3035	2978	2706
Exchange with Mumbai	-791	-949	-498
MSEDCL DEMAND MET	12259	11707	10971
Load Shedding	56	60	56
MSEDCL DEMAND	12315	11767	11027
TPCL GENERATION	1292	1205	838
R-INFRA GENERATION	524	493	391
TPCL+R-INFRA DEMAND	2607	2647	1727
STATE DEMAND MET	14866	14354	12698
STATE DEMAND	14922	14414	12754
Frequency (Hz)	50.21	49.98	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.66 Hz at 07:56 Hrs	49.64 Hz at 00:14 Hrs	50.14	0 % of Time(min)

* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

State Load Dispatch Center,Airoli (MSETCL)

Daily and Progressive Generation,Maximum,Minimum,OLC Details for 13/Jun/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	17.31	0	0	0
Unit 6	3.47	37.24	155	125	125
Unit 7	3.68	28.35	180	110	155
Total	7.15	82.90			280
Bhusawal					
Unit 2	2.92	22.02	135	100	130
Unit 3	3.55	27.00	165	120	130
Unit 4	0.00	54.52	0	0	0
Unit 5	7.34	60.17	345	280	0
Total	13.81	163.70			260
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	0.00	0	0	0
Total	0.00	0.00			0
Chandrapur					
Unit 1	3.43	45.18	150	136	150
Unit 2	3.48	46.89	155	134	150
Unit 3	4.32	54.44	193	156	185
Unit 4	3.38	44.79	163	102	110
Unit 5	6.88	86.00	385	230	350
Unit 6	7.33	114.68	390	250	400
Unit 7	8.19	113.32	410	292	350
Total	37.03	505.29			1695
Paras					
Unit 3	5.15	68.86	249	180	250
Unit 4	5.29	56.52	240	180	250
Total	10.44	125.38			500
Khaparkheda					
Unit 1	1.48	33.48	150	0	150
Unit 2	3.20	43.64	170	85	150
Unit 3	3.82	50.34	168	145	180
Unit 4	0.00	1.62	0	0	0
Unit 5	6.45	58.30	310	225	320
Total	14.94	187.37			800
Nasik					
Unit 3	4.06	55.04	185	155	195
Unit 4	4.11	49.29	178	168	185
Unit 5	4.07	47.06	193	156	195
Total	12.24	151.38			575
Uran					
All Units	10.63	121.41	465	404	430
Total	10.63	121.41			430
PENCH (MS)					
Pench (MS)	0.09	2.35	26	0	0
Total	0.09	2.35			0
Koyna					
Stage 1-2	1.24	26.70	135	40	530
Stage 4	0.00	15.52	0	0	250
Stage 3	0.73	11.14	220	0	160
Kovna 12&4 Total	1.24	42.22			780

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.97	53.36			940
Hydro					
KDPH	0.00	1.63	0	0	0
VTRNA	0.90	10.73	61	0	61
TILLARI	0.00	3.13	0	0	0
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.37	3.42	82	0	80
RNGR+BHTSA	0.23	2.72	10	9	0
BHANDARDRA	0.00	1.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.16	3.06	7	6	10
GHATGHAR	0.00	15.27	0	0	0
Total	1.67	40.95			151
Wind					
MalharPeth	1.10	7.44			
Vankuswadi	2.06	14.06			
ATIT	0.28	1.99			
Kale	0.77	5.37			
Satara	7.77	55.00			
Shirala	0.61	4.94			
K Mahankal	0.11	0.98			
Supa	0.32	2.21			
Vita	3.35	28.02			
Dondaicha	2.81	48.94			
Sakri	0.53	7.20			
Nandurbar	0.31	4.83			
Khandke	1.37	8.56			
Khaparale	0.63	6.12			
Total	22.00	195.67			
CPP					
JSW JAIGAD	24.27	338.98	1030	945	1005
WARDHA	7.99	106.75	354	259	350
Adani	28.24	240.98	1230	1000	617
Other CPPs	11.21	150.62			176
Total	71.71	837.34			2148
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	8.70	129.96	502	311	500
Trombay 6	3.66	57.23	190	148	500
Trombay 7A	2.87	37.06	124	106	120
Trombay 7B	1.60	20.67	68	63	60
Trombay 8	4.96	71.41	241	184	250
TATA Hydro	3.25	55.71	411	0	447
Total	25.04	372.05			1877
REL					
1&2	10.83	149.63	525	390	500
Total	10.83	149.63			500
Cent Sect					
Share					4079
Total					4079

MS PG CL	Thermal	95.61	1216.02			4110
	Thml+Gas	106.24	1337.42			4540
	Hydro	3.64	94.32			1091
	Total	109.88	1431.74			5631
State Total		239.56	2776.04			14235

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 13/Jun/2013

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	LOAD SHEDDI NG	MSEDCL DEMAND WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS													
1	4216	107	436	4759	906	2853	2936	3636	-562	-756	11398	88	11486	2015	13501	49.88
2	4277	62	436	4775	978	2920	2950	3109	-560	-617	11165	56	11221	1853	13074	49.99
3	4227	62	436	4725	914	2790	2905	3041	-448	-538	10932	56	10988	1774	12762	49.98
4	4093	57	436	4586	877	2706	2911	3300	-365	-498	10971	56	11027	1727	12754	50.00
5	4090	67	443	4600	827	2657	2889	3413	-343	-492	11005	56	11061	1725	12786	50.06
6	4102	57	457	4616	805	2894	3274	3607	-464	-550	11372	59	11431	1787	13218	50.23
7	4216	72	450	4738	663	2975	3502	3769	-496	-623	11522	61	11583	1858	13441	50.35
8	4272	84	465	4821	691	2984	3541	4212	-527	-759	11949	61	12010	1989	13999	50.44
9	4151	118	462	4731	737	2987	3715	4336	-569	-809	11982	59	12041	2276	14317	50.45
10	4104	123	446	4673	779	3035	3723	4563	-618	-791	12259	56	12315	2607	14922	50.21
11	4061	168	438	4667	676	3086	3760	4340	-678	-831	11938	56	11994	2839	14833	50.16
12	3967	209	448	4624	644	3131	3838	4223	-700	-895	11727	59	11786	2936	14722	50.22
13	3871	197	451	4519	647	3127	3842	4015	-694	-1090	11231	119	11350	2933	14283	50.26
14	3850	117	447	4414	719	3062	3833	4118	-684	-1026	11312	63	11375	2786	14161	50.31
15	3814	126	446	4386	681	3083	3833	4079	-683	-1036	11198	63	11261	2776	14037	50.15
16	3801	116	447	4364	994	3078	3830	4048	-679	-1069	11415	63	11478	2734	14212	50.15
17	3833	121	446	4400	1332	3052	3824	3638	-673	-1268	11154	63	11217	2748	13965	50.10
18	3743	127	446	4316	1405	2996	3629	3357	-616	-1257	10817	63	10880	2731	13611	50.20
19	3701	305	446	4452	1157	2880	3223	3546	-608	-1162	10873	60	10933	2657	13590	50.03
20	3803	443	452	4698	1051	2978	3786	3903	-610	-949	11707	60	11767	2647	14414	49.98
21	3863	344	404	4611	1026	3150	3998	3816	-664	-971	11642	60	11702	2571	14273	50.01
22	3829	253	404	4486	1079	3131	3762	3766	-641	-956	11513	60	11573	2371	13944	50.02
23	3850	170	446	4466	1237	3128	3648	3399	-656	-1014	11216	60	11276	2255	13531	50.04
24	3877	135	442	4454	1180	3029	3487	2883	-629	-919	10627	60	10687	2153	12840	50.16
MUs	95.61	3.64	10.63	109.88	22.00	71.71	84.64	90.12	-14.17	-20.88	272.92	1.52	274.44	56.75	331.19	50.14

NOTE : ALL VALUES IN MW

Mumbai Sch./Net Exch is shown with reference to MSETCL System. (+) indicates Mum. to MSETCL and (-) indicates MSETCL to Mum. Mumbai Schedule is calculated for MSETCL periphery (taking 4% loss for import & 4.85% MSETCL loss # Without Applying Load Diversity Factor

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 13/Jun/2013

Position as on 6.30 Hrs of 14/Jun/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Cent_Sect Tarapur 2	160	31/12/2012	17.05		Continued.	Refuelling work	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage/AOH from 06.03.2013	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
Uran Unit 8	108	07/05/2013	00.15		Continued.	Turbine Blade & Mixing Chamber Work	
Cent_Sect NTPC (V-1)	210	17/05/2013	00.15		Continued.	Annual Overhaul	
Khaparkheda Unit 4	210	01/06/2013	12.31		Continued.	Annual Overhaul	26/06/2013
FORCED OUTAGE							
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Dabhol 1A	230	23/05/2013	12.58		Continued.	Gas Shortage	
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1X	290	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
Dabhol 2X	290	06/06/2013	09.12		Continued.	Gas Shortage	
Bhusawal Unit 4	500	08/06/2013	22.22		Continued.	Boiler Tube Leakage	
Koradi Unit 5	200	10/06/2013	02.52		Continued.	Furnace Pressure High	
Koyna Unit 4	75	10/06/2013	08.30		Continued.	B Phase power T/F Conservator Air cell ballon leakage	
CPP WPCL U-4	135	12/06/2013	03.27		Continued.	Turbine Balancing.	
CPP INDIABULLS	270	12/06/2013	19.29	13/06/2013	16.15	Flame Failure.	
Khaparkheda Unit 1	210	13/06/2013	11.50		Continued.	Coal Mill Problem.	
CPP WPCL U-3	135	14/06/2013	13.56		Continued.	Flame Failure.	
Nasik Unit 5	210	14/06/2013	14.59		Continued.	Generator Prot.operated.	
CPP INDIABULLS	270	14/06/2013	15.10		Continued.	Flame Failure.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jun/2013

Position as on 6.30 Hrs of 14/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Parli (PGCIL)-Bhadravati-II	02/06/2013	19.24		Continued.	Over Voltage
765 KV Wardha - Seoni - I	02/06/2013	20.11	14/06/2013	10.20	Over Voltage
Kolhapur - Mapusa - I	06/06/2013	16.44		Continued.	Over Voltage
Chandrapur-Bhadravti - I	09/06/2013	16.16		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	10/06/2013	20.26	13/06/2013	11.19	Over Voltage
Dhule-Sar'Sarovar - I	10/06/2013	23.01	14/06/2013	13.21	Over Voltage
Kolhapur-Solapur (PG) II	13/06/2013	17.07		Continued.	Over Voltage.
Dhule - S'Sarovar- II	14/06/2013	00.22		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	14/06/2013	10.54		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Parli - Solapur (PGCIL) - I	13/06/2013	16.58	13/06/2013	20.20	Over Voltage.
Koradi-Satpur	14/06/2013	02.02		Continued.	Over Voltage.
Lamboti - Solapur (PGCIL)	14/06/2013	03.03	14/06/2013	06.56	Over Voltage.
Akola - Wardha - I	14/06/2013	04.06	14/06/2013	09.07	Over Voltage.
Solapur-Solapur(PGCIL)	14/06/2013	21.13		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Deepnagar-Aurangabad-II	07/06/2013	10.57	14/06/2013	10.29	Taking Oil Samples From Line,Bus Tie for DGA.Ready for charging 15.38Hrs
400/220 KV 500 MVA ICT-I @ Deepnagar	07/06/2013	17.03		Continued.	ICT charged through Tie Bay due to higher Tan Delta Values of HV side R Phase Bus-II CT
Bableshwar-Aurangabad	13/06/2013	08.28	13/06/2013	16.57	Repl of broken insulators.
Chandrapur - Parli - III	13/06/2013	09.31	14/06/2013	08.42	Repl of broken insulators.(Ready for charging at 14.40Hrs/13.06.13)
400/220KV,315MVA ICT-I at Karad	13/06/2013	10.27	13/06/2013	13.49	P.M.Work
400/220 KV 315 MVA ICT-I @ Nagothane	13/06/2013	11.15	13/06/2013	12.38	LV taken on TBC to attend hot spot.
Lonikand - Parli - II	13/06/2013	12.27	14/06/2013	08.04	Q.M.Work
Interconnector at Lonikand II	13/06/2013	12.31	13/06/2013	17.55	Q.M.Work
400/220 KV 315MVA ICT-II @ Karad	13/06/2013	14.51	13/06/2013	16.24	P.M.Work
Deepnagar-Aurangabad-I	14/06/2013	10.33		Continued.	Isolator work.(Ready for charging 13.21Hrs.)
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Main CB of 220/100kV 200 MVA ICTIII @ Padgha	22/05/2013	10.46		Continued.	Repl.of A bus,B bus isolator under JICA scheme.ICT on TBC.Outage for 10days.
220 KV 40 MVA ST T/F - IV @ Khaperkheda	11/06/2013	15.45		Continued.	Oil Filtration & Allied Work 10 Days.
ONGC-JNPT	13/06/2013	10.03	13/06/2013	19.50	Maintenance work.
Nasik - Ghatghar	13/06/2013	10.17	13/06/2013	18.35	Repl of faulty insulator and attending hot spot.
Lonikand-Ranjangaon	13/06/2013	11.09	13/06/2013	17.14	A/R relay checking.
Jejuri-Jejuri I	13/06/2013	11.18	13/06/2013	15.34	Annual testing work.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jun/2013

Position as on 6.30 Hrs of 14/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Khargar-Topworth	13/06/2013	11.33	13/06/2013	18.00	R.M.Work.
Dondaicha - Shahada	13/06/2013	12.05	13/06/2013	17.22	Punctured disc insulator string replacement.
Nagothane-PASCO	13/06/2013	12.17	13/06/2013	19.08	P.M. & testing work.
220/132 KV 200 MVA ICT - I @ Akola	13/06/2013	12.50	13/06/2013	16.58	Repl.of HV side R-Ph jumper,ICT charged through TBC.
Warora-Wardha	13/06/2013	14.42	13/06/2013	16.23	Attending hot spot.
Khaparkheda New - Khaparkheda Old - I	13/06/2013	15.22	13/06/2013	17.42	Attending hot spot.
Ghodbandar - Bhoisor (MSETCL)	14/06/2013	06.51	14/06/2013	08.51	To attend red hot spot.
Borivali (MSEB)- Borivali (T)	14/06/2013	08.52	14/06/2013	11.37	Line Maintenance.
Kalwa-C'chem	14/06/2013	08.55	14/06/2013	13.39	CB Timing.
Kalwa - Khargar	14/06/2013	09.20	14/06/2013	15.51	Repl.of damaged jumpers.
220/132KV 200MVA ICT-I at Malegaon	14/06/2013	09.25	14/06/2013	12.09	Q.M.Work
Nasik-Bablsr - I	14/06/2013	10.00	14/06/2013	18.34	Repl.of faulty insulators & attending hot spot.
220/15.75KV 250 MVA G.T.I @ Khaparkheda	14/06/2013	10.15	14/06/2013	15.30	Retrofitting of MFM meter.
220/132 KV 200 MVA ICT - II @ Malegaon	14/06/2013	12.17	14/06/2013	13.38	Q.M.Work
ONGC-JNPT	14/06/2013	13.02		Continued.	Line side isolator Repl.under JAICA.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Bale-Osmanbad	13/06/2013	12.52	13/06/2013	15.31	To attend red hot spot.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
Dabhol - Nagothane - I	06/06/2013	21.21		Continued.	Over Voltage
Bhusawal- Aurangabad	07/06/2013	14.34		Continued.	Over Voltage
Karad - Kolhapur - II	08/06/2013	00.20	13/06/2013	08.25	Over Voltage
Dabhol - New Koyna - I	10/06/2013	01.10		Continued.	Over Voltage
Khadka - Deepnagar - I	10/06/2013	11.06		Continued.	Over Voltage
Karad - Kolhapur - I	13/06/2013	01.00	13/06/2013	08.17	Over Voltage.
Karad - Kolhapur - I	13/06/2013	12.31		Continued.	Over Voltage.
Karad-Kolhapur-II	13/06/2013	17.02	14/06/2013	09.17	Over Voltage.
Karad-New Koyna II	14/06/2013	00.30		Continued.	Over Voltage.
Chandrapur - Parli - III	14/06/2013	22.09		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	27/05/2013	17.23		Continued.	To avoid over loading by taking line in grid.
Theur-Phursungi-I	07/06/2013	14.55		Continued.	Hand tripped
Aurangabad - Bhenda	13/06/2013	08.58	13/06/2013	17.06	To control A'bad ICT loading.
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated Declared Faulty by Genco.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jun/2013

Position as on 6.30 Hrs of 14/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
400/220 KV 600 MVA ICT - IV @ Padgha	10/06/2013	11.30	13/06/2013	13.21	R phase Oil Leakage tripped on Buchholz,Charged on NO Load from H V Side.@ 21.32 on 12.6.13.
Karad-Jaigad II	13/06/2013	01.18	13/06/2013	06.34	Distance Protection.
Karad-Jaigad I	13/06/2013	03.45	13/06/2013	07.01	Over Voltage.
400/220 KV 315 MVA ICT-II @ Chandrapur	13/06/2013	16.39	13/06/2013	17.58	W/D Temp meter fallon ground.
Warora-Tiroda-I	13/06/2013	18.38	13/06/2013	19.20	D/P R-Ph to E.
Parli - Lamboti	13/06/2013	21.59	14/06/2013	05.01	Over Voltage.
Karad-Jaigad I	14/06/2013	02.07	14/06/2013	09.23	Over Voltage.
400/220KV 500MVA ICT- I at Khaperkheda	14/06/2013	03.08	14/06/2013	07.59	Y-Ph OLTC Buchholz.
Karad - Kolhapur - II	14/06/2013	12.40		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Pedambe - Oni	12/06/2013	22.25	13/06/2013	10.15	Distance Protection.
132/33KV,50MVA T/F I at Nanded	13/06/2013	20.50		Continued.	33KV feeder R-Ph line isolator jumper broken.
220/132 KV 100 MVA ICT - I at Balapur	14/06/2013	05.32	14/06/2013	06.11	OSR,OLTC.
220/132 KV 100 MVA ICT - I at Balapur	14/06/2013	06.28		Continued.	DC Earth Leakage.
220/132 KV 100MVA ICT I at Pusad	14/06/2013	11.37	14/06/2013	16.15	OLTC Buchholz relay operated.
220/33 KV 50 MVA T/F @ Warora	14/06/2013	14.02	14/06/2013	16.46	PDR.
Voltage Level : 132KV			Outage Type TRIPPED		
132/11KV 16 MVA T/F @ Deepnagar	04/06/2013	01.34		Continued.	Bursting of H V Y Ph. Bushing.
Oglewadi-Maini	14/06/2013	03.07	14/06/2013	13.25	Distance Protection.
Paras - Warwat Bakal	14/06/2013	03.41	14/06/2013	04.05	Distance Protection.
Bhandara - Madgi - II	14/06/2013	04.50	14/06/2013	05.12	Distance Protection.
Pusad - Umarkhed	14/06/2013	11.37	14/06/2013	12.10	Tripped at Pusad ICT I,on OLTC,Buchholz.
Pusad - Gunj	14/06/2013	11.37	14/06/2013	12.10	Tripped at Pusad ICT I,on OLTC,Buchholz.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 14/Jun/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	120
Unit 7	210	120
	620	240
Bhusawal		
Unit 2	210	130
Unit 3	210	140
Unit 4	500	0
Unit 5	500	0
	1420	270
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	200
Unit 4	210	170
Unit 5	500	325
Unit 6	500	400
Unit 7	500	350
	2340	1765
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	170
Unit 4	210	0
Unit 5	500	250
	1340	590
Nasik		
Unit 3	210	195
Unit 4	210	180
Unit 5	210	195
	630	570
Uran		
All Units	852	430
	852	430
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	160
	1920	940
Hydro		
KDPH	40	0
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	151
Wind		
MalharPeth	0	
Vankuswadi	0	
ATIT	0	
Kale	0	
Satara	0	
Shirala	0	
K Mahankal	0	
Supa	0	
Vita	0	
Dondaicha	0	
Sakri	0	
Nandurbar	0	
Khandke	0	
Khaparale	0	
	0	
CPP		
JSW JAIGAD	1200	1020
WARDHA	405	350
Adani	1320	617
Other CPPs	300	324
	3225	2311
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1877
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4051
	3455	4051