



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

State Load Dispatch Center, Airoli

Daily system Report

for

23/Feb/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 23/Feb/2013 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	110.866	2733.325	1) Gujrat	5.719	128.741
2) Hydro	11.526	303.361	2) Madhya Pradesh	19.788	430.661
3) Gas	10.389	259.413	3) Chattisgarh	9.160	209.750
Total MSGENCO	132.781	3296.099	4) Maharashtra	77.423	1626.362
B) 1) JSW JAIGAD	25.163	584.059	5) Goa	-5.737	-129.703
2) WPCL	8.622	196.103	6) TAPS 1&2 Injection	3.818	57.823
3) ADANI	0.000	1.200	7) RGPPL Injection	0.000	67.731
4) Other CPP / IPP	10.778	263.606	8) Pench (Excess)	-0.185	-9.302
5) Wind Generation	5.677	102.182	# Total Cent. Sector	109.986	2382.063
6) PENCH (MS)	0.185	9.302	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.555	-242.028
1) TPCL Thermal	21.567	473.562	G) Bilateral Power *		
2) TPCL Hydro	4.697	109.685	1) MSEDCL Bilateral	33.682	603.503
TOTAL TPCL	26.264	583.247	Include PX	8.327	43.921
3) REL Thermal	12.647	280.383	2) MUMBAI Bilateral	10.394	254.481
D) STATE			Include PX	-1.423	-13.474
1) Thermal (A1+C1+C3)	145.080	3487.270	3) MUMBAI Schedule	10.394	254.481
2) Hydro (A2+B5+C2)	16.408	422.348	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.389	259.413	1) MSEDCL	283.637	6592.586
4) Wind (B4)	5.677	102.182	2) TPCL	31.472	725.535
5) CPP (B1+B2+B3)	44.563	1043.768	3) REL	16.992	380.130
TOTAL STATE	222.117	5314.981	TOTAL STATE	332.101	7698.251

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4704	4494	4696
MSGENCO Hydro	1037	630	136
MSGENCO Gas	443	425	443
MSGENCO Total Generation	6184	5549	5275
Central Sector Receipt	5199	4843	3910
WIND	87	376	126
CPP / IPP	1933	1808	1760
Exchange with Mumbai	-508	-494	-181
MSEDCL DEMAND MET	12918	12095	10890
Load Shedding	492	275	42
MSEDCL DEMAND	13410	12370	10932
TPCL GENERATION	1409	1384	727
R-INFRA GENERATION	526	526	529
TPCL+R-INFRA DEMAND	2443	2404	1437
STATE DEMAND MET	15361	14499	12327
STATE DEMAND	15853	14774	12369
Frequency (Hz)	50.08	50.03	50.22

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.51 Hz at 01.01 Hrs	49.67 Hz at 08.48 Hrs	50.11	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 23/Feb/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	0.00	0	0	0
Unit 6	3.62	72.26	165	133	150
Unit 7	3.64	82.72	170	130	155
Total	7.26	154.99			305
Bhusawal					
Unit 2	4.15	63.54	180	165	180
Unit 3	4.31	56.64	195	160	180
Unit 4	10.31	211.57	465	390	450
Unit 5		7.16	0	0	
Total	18.77	338.91			810
Parli					
Unit 3	0.00	44.42	0	0	
Unit 4	0.00	0.00	0	0	
Unit 5	0.00	51.52	0	0	
Unit 6	0.00	0.00	0	0	
Unit 7	0.00	81.90	0	0	
Total	0.00	177.83			
Chandrapur					
Unit 1	3.35	81.20	143	135	155
Unit 2	3.57	78.29	158	131	150
Unit 3	4.68	81.41	202	187	200
Unit 4	4.42	105.07	194	156	200
Unit 5	9.64	224.02	420	335	425
Unit 6	0.00	216.33	0	0	0
Unit 7	9.52	195.66	416	373	450
Total	35.19	981.97			1580
Paras					
Unit 3	5.56	125.53	238	224	230
Unit 4	5.32	110.98	230	210	220
Total	10.88	236.51			450
Khaparkheda					
Unit 1	4.17	93.04	205	140	190
Unit 2	4.37	87.50	190	175	190
Unit 3	4.41	87.84	205	160	190
Unit 4	4.19	77.30	190	161	190
Unit 5	8.72	200.31	437	242	400
Total	25.86	545.98			1160
Nasik					
Unit 3	4.25	99.50	190	155	185
Unit 4	4.26	96.86	182	174	185
Unit 5	4.39	100.77	194	173	195
Total	12.90	297.13			565
Uran					
All Units	10.39	259.41	443	422	420
Total	10.39	259.41			420
PENCH (MS)					
Pench (MS)	0.18	9.30	25	0	
Total	0.18	9.30			
Koyna					
Stage 1-2	2.84	71.78	335	40	440
Stage 4	2.39	85.96	419	0	250
Stage 3	0.79	33.54	158	0	240
Kovna 12&4 Total	5.23	157.74			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	6.02	191.28			930
Hydro					
KDPH	0.43	10.41	19	0	18
VTRNA	0.89	14.71	61	0	60
TILLARI	0.24	6.75	60	0	60
BHTGR/VEER	0.00	0.93	0	0	0
BHIRA T.R.	0.32	6.54	80	0	80
RNGR+BHTSA	0.36	8.01	15	14	12
BHANDARDRA	0.44	10.10	40	11	19
ELDARY	0.00	0.00	0	0	
SMLHY PTN	1.16	22.92	55	46	
GHATGHAR	1.67	31.70	232	0	
Total	5.50	112.08			249
Wind					
MalharPeth	0.17	4.48			
Vankuswadi	0.38	7.10			
ATIT	0.54	1.44			
Kale	0.13	2.30			
Satara	0.21	11.63			
Shirala	0.15	3.94			
K Mahankal	0.31	4.07			
Supa	0.10	2.11			
Vita	0.36	14.33			
Dondaicha	2.14	30.99			
Sakri	0.27	3.78			
Nandurbar	0.16	2.60			
Khandke	0.51	8.64			
Khaparale	0.26	4.76			
Total	5.68	102.18			
CPP					
JSW JAIGAD	25.16	584.06	1122	955	1019
WARDHA	8.62	196.10	362	357	360
Adani	0.00	1.20	0	0	
Other CPPs	10.78	263.61			
Total	44.56	1044.97			1379
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.92	236.22	504	282	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	3.01	67.82	129	118	120
Trombay 7B	1.64	37.40	69	65	60
Trombay 8	6.00	132.11	253	246	250
TATA Hydro	4.70	109.68	459	0	447
Total	26.26	583.25			1377
REL					
1&2	12.65	280.38	529	525	500
Total	12.65	280.38			500
Cent Sect					
Share					4462
Total					4462

MS PG CL	Thermal	110.87	2733.32			4870
	Thml+Gas	121.26	2992.74			5290
	Hydro	11.53	303.36			1179
	Total	132.78	3296.10			6469
State Total		222.12	5314.98			14187

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/Feb/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	4718	151	443	5312	337	1756	3764	4067	-402	-454	11018	11	11029	1707	12736	50.32
2	4724	201	443	5368	281	1754	3729	3979	-316	-285	11097	36	11133	1542	12675	50.24
3	4712	131	443	5286	223	1755	3746	3965	-296	-226	11003	38	11041	1476	12517	50.25
4	4696	136	443	5275	126	1760	3768	3910	-277	-181	10890	42	10932	1437	12369	50.22
5	4712	132	443	5287	150	1763	3780	4166	-245	-143	11223	47	11270	1438	12708	50.12
6	4678	187	443	5308	125	1777	3992	4312	-245	-93	11429	199	11628	1521	13149	50.11
7	4710	233	443	5386	106	1811	4061	4483	-291	-94	11692	637	12329	1631	13960	50.03
8	4739	444	443	5626	112	1885	4302	4617	-305	-202	12038	750	12788	1734	14522	49.96
9	4654	636	443	5733	73	1918	4662	4912	-357	-258	12378	735	13113	1969	15082	49.93
10	4746	981	443	6170	102	1939	4698	5091	-414	-356	12953	545	13498	2243	15741	50.02
11	4704	1037	443	6184	87	1933	4878	5199	-604	-508	12918	492	13410	2443	15853	50.08
12	4685	1162	422	6269	88	1941	4976	5013	-666	-636	12698	607	13305	2502	15807	50.07
13	4611	747	424	5782	108	1882	4702	5143	-648	-651	12287	711	12998	2481	15479	50.14
14	4601	554	422	5577	206	1830	4569	5016	-514	-553	12099	627	12726	2333	15059	50.22
15	4598	1044	423	6065	355	1835	4552	4741	-489	-527	12494	526	13020	2325	15345	50.17
16	4620	953	425	5998	384	1883	4552	4684	-484	-500	12456	450	12906	2311	15217	50.03
17	4598	562	425	5585	470	1936	4320	4363	-447	-446	11908	424	12332	2276	14608	49.97
18	4566	242	425	5233	496	1931	4256	3915	-460	-633	10944	366	11310	2241	13551	50.14
19	4494	303	426	5223	502	1784	4252	4746	-520	-543	11725	156	11881	2257	14138	50.00
20	4494	630	425	5549	376	1808	4526	4843	-531	-494	12095	275	12370	2404	14774	50.03
21	4495	392	425	5312	328	1927	4470	4733	-476	-448	11875	249	12124	2296	14420	50.03
22	4468	321	424	5213	295	1909	4242	4645	-476	-513	11552	169	11721	2129	13850	50.20
23	4414	217	425	5056	188	1923	4271	4658	-476	-482	11343	60	11403	1962	13365	50.10
24	4429	135	425	4989	159	1923	4252	4785	-455	-329	11527	34	11561	1808	13369	50.18
MUs	110.87	11.53	10.39	132.79	5.68	44.56	103.32	109.99	-10.39	-9.56	283.64	8.19	291.83	48.47	340.29	50.11

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 23/Feb/2013

Position as on 6.30 Hrs of 24/Feb/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.,Generator Stator Replacement.	10/04/2013
Parli Unit 4	210	28/11/2012	02.37		Continued.	W/DN due to water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Cent_Sect Tarapur 2	80	31/12/2012	17.05		Continued.	Refuelling work	25/02/2013
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage	
Koyna ST - IV 4	250	04/02/2013	08.00		Continued.	AOH.	13/03/2013
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Koyna Unit 5	80	16/02/2013	07.10		Continued.	Pressure Shaft Work.	02/03/2013
Koyna Unit 6	75	16/02/2013	07.10		Continued.	Pressure Shaft Work.	02/03/2013
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
FORCED OUTAGE							
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Dabhol 1X	290	02/11/2012	16.26		Continued.	Gas shortage.	
Dabhol 1A	230	02/11/2012	16.27		Continued.	Gas shortage.	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
Tata Trombay 6	500	23/01/2013	22.57		Continued.	Economy Shutdown.	
CPP Adani	660	31/01/2013	17.05		Continued.	400KV Tirora-Warora isolator sparking.	
Bhusawal Unit 5	500	02/02/2013	12.02		Continued.	Furnace Pressure Protection Operated.	
CPP WPCL U-4	135	04/02/2013	19.16		Continued.	ID fan vibration problem.	
Dabhol 2A	230	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 2X	290	06/02/2013	21.32		Continued.	Gas Shortage	
CPP Adani	660	18/02/2013	07.59		Continued.	Boiler tube leakage.	
Chandrapur Unit 6	500	20/02/2013	23.16	24/02/2013	04.20	Boiler Tube Leakage	
Dabhol 3X	290	21/02/2013	23.04		Continued.	Due to Gas shortage.	
Dabhol 3B	230	21/02/2013	23.08		Continued.	Due to Gas shortage.	
Uran Unit 8	108	22/02/2013	13.57		Continued.	Gas Shortage.	
Khaparkheda Unit 5	500	24/02/2013	07.18		Continued.	BLR T/L.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Feb/2013

Position as on 6.30 Hrs of 24/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur-I	04/11/2012	09.53		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 15/3/2013
Bhoiser - Tarapur - I	21/02/2013	14.10	23/02/2013	17.44	Taken to TBC for Breaker Replacement work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni-Wardha-II 765KV.	09/02/2013	13.17	23/02/2013	09.24	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	13/02/2013	17.12	23/02/2013	11.12	Over Voltage
Dhule - S'Sarovar- II	19/02/2013	18.04	23/02/2013	11.09	Over Voltage
Kolhapur - Mapusa - II	21/02/2013	17.08		Continued.	H/T For o/V
Chandrapur - Bhadravati - III	22/02/2013	17.59	23/02/2013	10.08	Over Voltage.
Seoni - Wardha -I	23/02/2013	09.28		Continued.	Interchanging of lines.
Kolhapur-Solapur (PG) II	23/02/2013	17.21		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	23/02/2013	21.56		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Lamboti - Solapur (PGCIL)	23/02/2013	17.03	24/02/2013	06.48	Over Voltage.
Dhule-Khandwa-I	24/02/2013	15.57	24/02/2013	16.28	DT Received at Dhule.
Voltage Level : 220KV			Outage Type TRIPPED		
Tillary-Amona	23/02/2013	12.16	23/02/2013	13.00	Trip Ckt faulty.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	15/01/2013	09.51		Continued.	Replacement of Old Not working CT
Main Bus - II @ Khadka	11/02/2013	12.03		Continued.	Replacement of M.B.-II of PG2 isolator of Aurangabad Line followed by BBLSR Line upto 24-2-2013
Akola - Bhusawal	23/02/2013	09.27	23/02/2013	20.02	PG Isolator Repl.
Padghe-BBLSR-I	23/02/2013	09.28	23/02/2013	09.55	Checking of DC leakage.
Karad - Newkoyna - I	23/02/2013	09.32	24/02/2013	09.02	B-Ph CVT Repl.Ready for charging 22.00Hrs.
Padgha - Babaleshwar - II	23/02/2013	10.12	23/02/2013	16.59	Repl.of flashover insulator.
400 KV Aux.Bus @ Bhusawal - II	23/02/2013	10.25	23/02/2013	18.40	Cleaning of carbonized portion.
Babaleshwar - Dhule - II	23/02/2013	15.25	23/02/2013	15.56	D.C.leakage checking work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 15/3/2013
220/100KV 200 MVA ICT-II @ Padgha	31/01/2013	12.30		Continued.	Repl of C & D Isolator & H V CT Structure.Upto 24.2.2013.
Kalwa - Khargar	15/02/2013	13.20		Continued.	Mumbai strengthening work for 20 Days.Reconfigur as 220KV Trombay-Tifil-Khargar.
Mahape - Tifil	16/02/2013	11.17		Continued.	Errection Work(Mahape Radial on 220KV Kalwa-Siemens line)
Kalwa - Borivali	19/02/2013	14.25	23/02/2013	13.43	Breaker Pole Overhauling(Taken on

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Feb/2013

Position as on 6.30 Hrs of 24/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
					TBC)
Chalisgaon-Bhusawal	23/02/2013	09.04	23/02/2013	18.29	Erection & Commissioning of CT's of new Fabricated G-1 structure.
Nasik - Airoli - Knowledge Park	23/02/2013	10.44	23/02/2013	14.23	Repl.of disc insulator.
Pirangut - Hinjewadi - II	23/02/2013	10.52	23/02/2013	18.08	E/W Tighting.
BBLSR-Waluj	23/02/2013	10.59	23/02/2013	18.34	Half Yearly Maint.
Chandrapur-Gadchandur	24/02/2013	06.30	24/02/2013	15.40	O/H Crossing work of 400KV D/C LILO on C'Pur -Parli lines at 400KV C'pur II S/S.
Chandrapur - Chandrapur MIDC	24/02/2013	06.34	24/02/2013	15.49	O/H Crossing work of 400KV D/C LILO on C'Pur -Parli lines at 400KV C'pur II S/S.
Aarey - Borivali	24/02/2013	08.24	24/02/2013	13.40	Annual Maint. work.
Trombay Sonkhar	24/02/2013	09.04	24/02/2013	17.07	Tan delta, CRM work.
Parli-Usmanabad	24/02/2013	09.50	24/02/2013	14.17	Repl.of jumper.
Tata-Tie-2 @ Trombay.	24/02/2013	11.51	24/02/2013	18.08	Wiring work of CT and PT at Trombay.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
R'gaon-Jondware	24/02/2013	09.45	24/02/2013	17.32	Bus outage at Jondware.
Bus at Jondware	24/02/2013	09.50	24/02/2013	17.32	Bus outage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
50 MVAR Line Reactor on 400 KV Parly Ckt.-III at Chandrapur	20/03/2012	11.50		Continued.	High tan delta of bushing.
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
80MVAR Bus reactor breaker-I at BBLSR	08/01/2013	05.35		Continued.	Air leakage in B phase of CB(Taken on TBC at 17.43Hrs/15-1-2013)
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
400/220KV 500MVA ICT-II at Warora	07/02/2013	17.57		Continued.	Handtripped
Dabhol - Nagothane - I	09/02/2013	21.52		Continued.	Over Voltage.
Bhusawal- Aurangabad	18/02/2013	16.47		Continued.	Over Voltage.
Karad - Kolhapur - I	22/02/2013	16.52	23/02/2013	07.35	Over Voltage.
Chandrapur - Parli - III	22/02/2013	18.02	23/02/2013	06.51	Over Voltage.
Chandrapur - Parli - III	23/02/2013	17.59		Continued.	Over Voltage.
Dhule - Babaleshwar - II	24/02/2013	00.14	24/02/2013	07.30	Over Voltage.
Dabhol - New Koyna - I	24/02/2013	03.12		Continued.	Over Voltage.
Karad - Newkoyna - I	24/02/2013	21.48		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	04/02/2013	23.36		Continued.	Due to over loading.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Kawlewada-Madgi II	22/02/2013	18.29	23/02/2013	11.12	B-Ph CT Faulty
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.
Khadka - Deepnagar - I	06/01/2013	21.22		Continued.	B Phase CT Caught Fire
Deepnagar-Aurangabad-I	12/01/2013	13.33		Continued.	Over Voltage

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Feb/2013

Position as on 6.30 Hrs of 24/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad - Kolhapur - II	22/02/2013	17.59	23/02/2013	10.45	Over Voltage.
Parli - Solapur	22/02/2013	21.35	23/02/2013	06.28	Over Voltage, DT received at Parli.
400/220 KV 315 MVA ICT - II @ Parli	22/02/2013	23.40	23/02/2013	02.22	Heavy rains,NDR Optd on HV side,E/F Optd on LV Side.
Karad - Kolhapur - II	23/02/2013	16.05		Continued.	Over Voltage.
Karad - Kolhapur - I	23/02/2013	16.31	24/02/2013	08.48	Over Voltage.
400/220KV 500MVA ICT- I at Khaperkheda	23/02/2013	17.27	23/02/2013	18.09	NDR
400/220KV 500MVA ICT- I at Khaperkheda	23/02/2013	19.17	23/02/2013	21.13	NDR
400/220 KV 500 MVA ICT - II at Khaparkheda	23/02/2013	19.18	23/02/2013	21.57	NDR
Voltage Level : 220KV			Outage Type TRIPPED		
Parbhani-Parli	22/02/2013	19.01	23/02/2013	04.18	Distance Protection.
Parli-Murud	22/02/2013	23.41	23/02/2013	09.50	Dist.protection,Z-I.
Badnera-Akola-II	22/02/2013	23.59	23/02/2013	14.52	Dist.Prot.Z-I.
220/132KV 100MVA ICT-I at Dondaicha	23/02/2013	01.20	23/02/2013	05.05	Internal fault,OLTC bucholz alarm oil/air lockout.
Usmanabad-Paranda	23/02/2013	03.00	23/02/2013	03.45	Dist Protection Z-I.(Ckt tripped at Usmanabad End only)
Parly Ext - Nanded - II	23/02/2013	03.45	23/02/2013	05.30	Dist.Prot.Z-I.
220/132KV 100MVA ICT-I at Dondaicha	23/02/2013	06.11	23/02/2013	12.16	OLTC bucholz trip.
Pophali - KDPH	23/02/2013	15.35	23/02/2013	16.24	Tripped from one end.
Karad-M'peth	23/02/2013	15.35	23/02/2013	16.17	O/C Dist Prot.
KDPH-Wankuswadi	23/02/2013	15.35	23/02/2013	16.36	O/C Protection.
Karad-M'peth	23/02/2013	16.26	23/02/2013	20.23	Back up protection.
Chandrapur MIDC - Gadchandur	23/02/2013	19.28	23/02/2013	20.40	Dist.Prot.Z-I.
Koradi-Butibori	24/02/2013	11.44	24/02/2013	12.30	Dist.Prot.Y-Ph to E.
Butibori-Abhijeet ckt.	24/02/2013	11.44	24/02/2013	12.31	Dist.Prot.Y-Ph to E.
Chandrapur MIDC- Gadchandur	24/02/2013	19.25	24/02/2013	20.20	Dist.Prot.Z-I.
Voltage Level : 132KV			Outage Type TRIPPED		
Yavatmal - Panderkawada	22/02/2013	20.34	23/02/2013	13.10	Dist.Protection.
Girwali - Latur MIDC	22/02/2013	23.38	23/02/2013	07.07	Y-Ph LA Burst.
Girwali - Renapur	22/02/2013	23.50	23/02/2013	04.32	Y-Ph LA Burst.
Pusad-Jambazar	23/02/2013	17.17	23/02/2013	17.28	Back up Prot.Optd,O/C & E/F.
Pusad - Digras	23/02/2013	18.00	23/02/2013	18.14	Back up Prot.Optd,O/C & E/F.
Ghatanji-Pandharkawda	23/02/2013	18.10	23/02/2013	18.42	Dist.Prot.Z-I.
Kalmeshwar-Saoner Ckt.	23/02/2013	19.03	24/02/2013	10.00	Dist.Prot.Z-I.
Voltage Level : 100KV			Outage Type TRIPPED		
100/22KV 50MVA T/F at Kolshet	24/02/2013	15.39	24/02/2013	15.56	B-Ph PT Burst.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 24/Feb/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	150
Unit 7	210	150
	620	300
Bhusawal		
Unit 2	210	180
Unit 3	210	180
Unit 4	500	450
Unit 5	500	
	1420	810
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	155
Unit 2	210	150
Unit 3	210	200
Unit 4	210	200
Unit 5	500	425
Unit 6	500	100
Unit 7	500	450
	2340	1680
Paras		
Unit 3	250	230
Unit 4	250	230
	500	460
Khaparkheda		
Unit 1	210	190
Unit 2	210	190
Unit 3	210	190
Unit 4	210	170
Unit 5	500	350
	1340	1090
Nasik		
Unit 3	210	185
Unit 4	210	185
Unit 5	210	195
	630	565
Uran		
All Units	852	420
	852	420
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	440
Stage 4	1000	250
Stage 3	320	240
	1920	930
Hydro		
KDPH	40	18
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	24
BHANDARDRA	45	40
ELDARY	23	
SMLHY PTN	12	
GHATGHAR	250	
	611	283
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	1019
WARDHA	405	360
Adani	660	
Other CPPs	0	
	2265	1379
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4301
	3455	4301