



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

State Load Dispatch Center, Airoli

Daily system Report

for

16/Feb/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 16/Feb/2013 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	117.041	1944.100	1) Gujrat	3.430	92.011
2) Hydro	6.541	205.416	2) Madhya Pradesh	19.511	295.978
3) Gas	11.608	173.847	3) Chattisgarh	8.700	147.960
Total MSGENCO	135.190	2323.363	4) Maharashtra	63.964	1129.783
B) 1) JSW JAIGAD	23.059	404.176	5) Goa	-5.927	-91.341
2) WPCL	8.647	136.596	6) TAPS 1&2 Injection	3.932	30.533
3) ADANI	0.000	0.000	7) RGPPL Injection	3.627	52.141
4) Other CPP / IPP	11.433	185.298	8) Pench (Excess)	-0.038	-6.739
5) Wind Generation	20.365	74.034	# Total Cent. Sector	97.199	1650.326
6) PENCH (MS)	0.038	6.739	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-14.201	-170.941
1) TPCL Thermal	19.792	327.183	G) Bilateral Power *		
2) TPCL Hydro	3.748	79.506	1) MSEDCL Bilateral	26.740	416.607
TOTAL TPCL	23.540	406.689	Include PX	3.473	31.639
3) REL Thermal	11.556	195.052	2) MUMBAI Bilateral	11.618	174.983
D) STATE			Include PX	0.022	-12.620
1) Thermal (A1+C1+C3)	148.389	2466.335	3) MUMBAI Schedule	11.618	174.983
2) Hydro (A2+B5+C2)	10.327	291.661	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.608	173.847	1) MSEDCL	281.730	4609.591
4) Wind (B4)	20.365	74.034	2) TPCL	32.102	507.896
5) CPP (B1+B2+B3)	43.139	726.070	3) REL	17.192	264.799
TOTAL STATE	233.828	3731.947	TOTAL STATE	331.024	5382.286

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	5196	4937	4474
MSGENCO Hydro	494	673	154
MSGENCO Gas	480	488	489
MSGENCO Total Generation	6170	6098	5117
Central Sector Receipt	4866	4062	3918
WIND	768	727	767
CPP / IPP	1845	1756	1766
Exchange with Mumbai	-536	-571	-482
MSEDCL DEMAND MET	13113	12085	11086
Load Shedding	122	200	25
MSEDCL DEMAND	13235	12285	11111
TPCL GENERATION	1246	1263	677
R-INFRA GENERATION	527	509	391
TPCL+R-INFRA DEMAND	2309	2343	1550
STATE DEMAND MET	15422	14428	12636
STATE DEMAND	15544	14628	12661
Frequency (Hz)	50.05	49.93	50.53

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.71 Hz at 03.23 Hrs	49.62 Hz at 18.52 Hrs	50.12	0 % of Time(min)

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

Shift Engineer

Shift Incharge

State Load Dispatch Center,Airoli (MSETCL)

Daily and Progressive Generation,Maximum,Minimum,OLC Details for 16/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	1.14	45.96	138	0	0
Unit 7	3.54	56.40	175	110	125
Total	4.68	102.36			125
Bhusawal					
Unit 2	3.97	34.44	175	145	160
Unit 3	0.00	45.59	0	0	0
Unit 4	9.26	142.06	460	285	450
Unit 5	0.00	7.16			
Total	13.22	229.25			610
Parli					
Unit 3	0.00	44.42	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	51.52	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	5.44	81.75	255	177	240
Total	5.44	177.68			240
Chandrapur					
Unit 1	3.44	56.51	153	132	160
Unit 2	3.35	55.18	151	129	150
Unit 3	4.51	48.67	207	158	200
Unit 4	4.51	73.46	204	165	200
Unit 5	9.32	156.64	420	360	425
Unit 6	10.65	173.72	478	375	460
Unit 7	9.34	131.08	436	334	450
Total	45.12	695.28			2045
Paras					
Unit 3	5.47	87.51	246	185	220
Unit 4	5.61	73.04	253	178	220
Total	11.08	160.56			440
Khaparkheda					
Unit 1	4.10	64.09	195	140	165
Unit 2	4.30	59.01	190	160	155
Unit 3	2.66	62.92	202	0	160
Unit 4	4.85	44.61	213	176	195
Unit 5	8.76	141.74	425	165	390
Total	24.66	372.36			1065
Nasik					
Unit 3	4.30	69.42	190	170	195
Unit 4	4.27	67.32	185	170	185
Unit 5	4.28	69.88	196	166	195
Total	12.84	206.62			575
Uran					
All Units	11.61	173.85	490	473	450
Total	11.61	173.85			450
PENCH (MS)					
Pench (MS)	0.04	6.74	25	0	
Total	0.04	6.74			
Koyna					
Stage 1-2	1.42	47.74	295	35	600
Stage 4	0.00	58.02	0	0	250
Stage 3	0.46	22.77	160	0	240
Kovna 12&4 Total	1.42	105.76			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.88	128.53			1090
Hydro					
KDPH	0.62	7.23	39	19	36
VTRNA	1.03	8.13	61	0	61
TILLARI	0.26	5.05	60	0	60
BHTGR/VEER	0.05	0.86	2	2	2
BHIRA T.R.	0.32	4.79	80	0	80
RNGR+BHTSA	0.34	5.64	15	14	15
BHANDARDRA	0.48	7.20	20	20	30
ELDARY	0.00	0.00	0	0	
SMLHY PTN	0.99	15.42	48	39	
GHATGHAR	0.56	22.58	250	0	
Total	4.66	76.89			284
Wind					
MalharPeth	0.54	3.15			
Vankuswadi	0.66	4.78			
ATIT	0.08	0.64			
Kale	0.32	1.55			
Satara	2.39	8.56			
Shirala	0.74	2.94			
K Mahankal	0.08	2.36			
Supa	0.26	1.50			
Vita	2.37	11.65			
Dondaicha	8.97	22.66			
Sakri	1.08	2.75			
Nandurbar	0.71	1.91			
Khandke	0.93	6.00			
Khaparale	1.22	3.58			
Total	20.36	74.03			
CPP					
JSW JAIGAD	23.06	404.18	1153	908	1064
WARDHA	8.65	136.60	372	351	360
Adani	0.00	0.00	0	0	
Other CPPs	11.43	185.30			
Total	43.14	726.07			1424
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	9.78	162.33	502	279	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	3.00	46.97	129	114	120
Trombay 7B	1.63	25.99	69	65	60
Trombay 8	5.39	91.89	252	193	250
TATA Hydro	3.75	79.51	425	0	447
Total	23.54	406.69			1377
REL					
1&2	11.56	195.05	528	391	500
Total	11.56	195.05			500
Cent Sect					
Share					4342
Total					4342

MS PG CL	Thermal	117.04	1944.10			5100
	Thml+Gas	128.65	2117.95			5550
	Hydro	6.54	205.42			1374
	Total	135.19	2323.36			6924
State Total		233.83	3731.95			14567

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 16/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	4826	224	487	5537	592	1794	4199	4276	-472	-621	11578	6	11584	1880	13464	50.38
2	4714	204	489	5407	615	1761	4113	4154	-421	-629	11308	18	11326	1701	13027	50.41
3	4558	164	489	5211	747	1772	4086	4129	-394	-537	11322	19	11341	1606	12947	50.51
4	4474	154	489	5117	767	1766	4073	3918	-382	-482	11086	25	11111	1550	12661	50.53
5	4442	159	490	5091	843	1765	3882	3882	-348	-456	11125	25	11150	1549	12699	50.27
6	4609	159	490	5258	892	1773	3935	3859	-318	-445	11337	52	11389	1621	13010	50.11
7	4960	159	485	5604	874	1884	4285	3913	-332	-327	11948	110	12058	1724	13782	50.10
8	5231	179	487	5897	778	1948	4541	4495	-368	-457	12661	108	12769	1840	14609	50.01
9	5210	441	486	6137	818	2000	4538	4503	-427	-498	12960	136	13096	2033	15129	50.07
10	5196	494	480	6170	768	1845	4872	4866	-482	-536	13113	122	13235	2309	15544	50.05
11	5219	336	475	6030	869	1846	4991	4831	-618	-720	12856	122	12978	2515	15493	50.08
12	5152	283	476	5911	976	1847	5074	4618	-663	-724	12628	163	12791	2557	15348	50.05
13	5121	200	473	5794	1049	1844	4822	4322	-662	-719	12290	233	12523	2519	15042	50.18
14	4945	199	473	5617	1085	1762	4386	3974	-589	-642	11796	171	11967	2376	14343	50.08
15	4923	200	479	5602	1105	1751	4556	3928	-572	-677	11709	143	11852	2359	14211	50.05
16	4751	194	477	5422	1317	1754	4564	3928	-579	-628	11793	145	11938	2262	14200	50.13
17	4641	199	476	5316	1243	1743	4024	3869	-535	-874	11297	151	11448	2226	13674	49.94
18	4625	403	479	5507	1132	1750	3386	3239	-506	-937	10691	146	10837	2216	13053	49.94
19	4602	520	480	5602	970	1752	3512	3785	-529	-841	11268	106	11374	2221	13595	49.89
20	4937	673	488	6098	727	1756	3866	4062	-563	-571	12085	200	12285	2343	14628	49.93
21	4949	407	490	5846	549	1757	3726	3574	-483	-374	11377	206	11583	2218	13801	49.96
22	4995	200	490	5685	567	1749	3702	3640	-459	-503	11138	122	11260	2070	13330	50.07
23	5014	195	490	5699	564	1757	3692	3741	-459	-490	11271	34	11305	1893	13198	50.07
24	4947	195	490	5632	518	1763	3535	3693	-459	-513	11093	20	11113	1709	12822	50.18
MUs	117.04	6.54	11.61	135.19	20.36	43.14	100.36	97.20	-11.62	-14.20	281.73	2.58	284.31	49.30	333.61	50.12

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 16/Feb/2013

Position as on 6.30 Hrs of 17/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.	
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	18/02/2013
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
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 3X	290	03/12/2012	21.21		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	
Bhusawal Unit 3	210	12/02/2013	11.10		Continued.	P.A.Fan Problem	
Uran Unit 5	108	13/02/2013	08.44		Continued.	Gas Shortage	
Koradi Unit 6	210	14/02/2013	02.35	16/02/2013	14.24	Air Heater 6A problem	
Hydro GhatgharU1	125	16/02/2013	08.48	16/02/2013	17.10	Field Separation Cubical Blast.	
Hydro GhatgharU2	125	16/02/2013	08.48		Continued.	Field Separation Cubical Blast.	
Dabhol 3B	230	16/02/2013	13.32		Continued.	Gas Shortage.	
Dabhol 3X	290	16/02/2013	13.32		Continued.	Gas Shortage.	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Feb/2013

Position as on 6.30 Hrs of 17/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Akola - Aurangabad - I	16/02/2013	06.47	17/02/2013	05.32	Q.M.Work.
Padgha-Tarapur - II	16/02/2013	09.30	16/02/2013	20.17	Line Maintenance Work.
Akola - Wardha - II	16/02/2013	09.36	17/02/2013	06.07	Crossing Work for 765 Akola-Koradi Line.
Wardha (PG) - Warora - I	16/02/2013	11.34	17/02/2013	14.58	To Attend Chattring in Corona Ring, Ready for Charging from 14.28 Hrs.
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
Halkarni-Mahalaxmi	16/02/2013	16.33	16/02/2013	17.23	Scada trials.
Mahalakshmi - Amona	16/02/2013	17.34	16/02/2013	18.53	Scada Trials.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Warora - Tiroda - II	31/01/2013	17.14	17/02/2013	22.21	Heavy Sparking in Y Ph.Line Isolator.
Chandrapur-Bhadravti - I	10/02/2013	17.48		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	13/02/2013	17.12		Continued.	Over Voltage
Dhule-S'Sarovar I	13/02/2013	18.18		Continued.	Over Voltage
Parli (PG)-Bhadravati I	15/02/2013	18.08	16/02/2013	11.09	Over Voltage.
Kolhapur - Mapusa - I	15/02/2013	21.50	16/02/2013	11.25	Over Voltage.
Kolhapur-Mapusa-II	16/02/2013	17.40		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Akola - Wardha - I	16/02/2013	03.13	16/02/2013	21.00	Over Voltage.
Chandrapur - Bhadravati - III	17/02/2013	17.03		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Tillary-Amona	16/02/2013	02.50	16/02/2013	15.23	Y Ph. L A Burst @ Amona.
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 upto 19-2-2013
400/220KV 315 MVA ICT-I @ Talangade	14/02/2013	09.18	17/02/2013	16.36	commissioning of CTR(Charged from L V Side)
Lonikand- Koyna Stage IV	15/02/2013	09.50	16/02/2013	07.15	Replacement of Disc.Insulator.
Koradi - Kaparkheda	16/02/2013	10.12	16/02/2013	14.20	1.Checking & Arresting of SF6 Gas Leakage from Breaker Pole.2.Tan Delta Measurment of CT'S.
400/220KV 500MVA ICT-III at Bableshwar	16/02/2013	10.58	17/02/2013	19.41	Insulation Painting / Prevention from NDR Tripping.
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 19.2.2013.
Borivali - Reliance	15/02/2013	10.30	16/02/2013	13.30	Taken on TBC.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Feb/2013

Position as on 6.30 Hrs of 17/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kalwa - Khargar	15/02/2013	13.20		Continued.	Mumbai strengthening work for 20 Days.Reconfigur as 220KV Trombay-Tifil-Khargar.
Khargar - Tifil	15/02/2013	13.32	16/02/2013	20.17	Kalwa-Khargar Converted in to Khargar-Tifil Outage Aailed.
Kalwa-Mulund II	16/02/2013	08.50	16/02/2013	12.45	C T & Ten Delta.
220/132 KV 200 MVA ICT-I @ Satana	16/02/2013	09.30	16/02/2013	18.15	Replacement of Interconnrctor Repl. of P.T.
Chinchwad - Hinjewadi	16/02/2013	10.27	16/02/2013	17.21	Half Yeraly Maint.Work.
Mahape - Tifil	16/02/2013	11.17		Continued.	Errection Work(Mahape Radial on 220KV Kalwa-Siemens line)
Tillary - Halkarni	16/02/2013	11.42	16/02/2013	14.40	Replacement of C T Clamp.
220/132 KV 100 MVA ICT II at Girvali	16/02/2013	13.40	16/02/2013	16.10	Hot Spot Observed on HV Side Horn Gap.
Inter Connector @ Kalwa	16/02/2013	15.02	16/02/2013	17.13	Breaker Timing & C T Tan Delta.
Bableshwar - Alephata	17/02/2013	08.10	17/02/2013	20.11	Line Maint.Work.
Trombay-Mulund	17/02/2013	08.39	17/02/2013	13.46	For Taking Tan Delta & IR Values @ Trombay.
Jejuri - Phursungi - II	17/02/2013	09.08	17/02/2013	17.14	Repl.of Insulator in Foggy Area Taken on TBS Due to Own Bkr Problem.
220/33 KV 100 MVA ICT-IV @ Aarey	17/02/2013	09.15	17/02/2013	17.35	Annual Maint.Work.
Hinjawadi-I - Hinjawadi-II	17/02/2013	09.21	17/02/2013	16.21	Half Yearly Maint.Work.
Boiser PGCIL-Boiser II	17/02/2013	09.56	17/02/2013	16.56	220KV R,Y,B Ph.C T Replacement Work.
Kalwa-Trombay	17/02/2013	14.05	17/02/2013	18.48	For Taking Tan Delta & IR Values @ Trombay.
Boiser-PGCIL-I	17/02/2013	17.25		Continued.	Taken on TBC @ 220KV Boisar for Replacement of Own Bkr Under Jaica-2.(Till 18/02/2013)
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Amravati - Akola	16/02/2013	09.40	16/02/2013	14.46	For Stringing of 2nd Ckr of 220KV Amrvt-Bdnera Line Between Loc. No.40-52.
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.
Bhusawal- Aurangabad	05/02/2013	17.42		Continued.	Over Voltage
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.
Karad - Kolhapur - II	15/02/2013	16.40	17/02/2013	09.20	Over Voltage.
Dabhol - New Koyana - I	16/02/2013	16.23		Continued.	Over Voltage.
Lonikand- Koyana Stage IV	16/02/2013	21.34	17/02/2013	08.50	Over Voltage.
Chandrapur - Parli - III	16/02/2013	22.30	17/02/2013	07.30	Over Voltage.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 16/Feb/2013

Position as on 6.30 Hrs of 17/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Padgha - Nagothane - I	17/02/2013	03.15	17/02/2013	08.59	Over Voltage.
Lonikand- Koyna Stage IV	17/02/2013	21.35		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	04/02/2013	23.36		Continued.	Due to over loading.
Lamboti-Bale-II	17/02/2013	12.40	17/02/2013	15.27	Due to Isolator Sparking,Line was on Aux.Bus.
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.	400KV Deepnagar Ckt.I B Phase CT Caught Fire
Deepnagar-Aurangabad-I	12/01/2013	13.33		Continued.	Over Voltage
Main Bus - I @ Talandge	14/02/2013	10.08	16/02/2013	21.00	R Phase CVT Main Bus-I Burst
Bus Coupler @ Kolhapur	14/02/2013	10.08	16/02/2013	21.00	R Phase CVT Main Bus-I Burst
Karad - Kolhapur - I	14/02/2013	10.08	16/02/2013	09.08	R Phase CVT Main Bus-I Burst
Koradi - Indiabull (Nandgaonpeth)	16/02/2013	03.06	16/02/2013	06.26	Over Voltage
Karad - Kolhapur - I	16/02/2013	17.07		Continued.	Over Voltage.
Karad - Kolhapur - II	17/02/2013	17.05		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Girwali - Parbhani	15/02/2013	14.02	16/02/2013	00.42	Distance Protection,Declared Faulty.
Halkarni -Tillary	16/02/2013	02.50	16/02/2013	03.23	Distance Protection.
Talandge - Sawantwadi	16/02/2013	05.28	16/02/2013	05.48	Distance Protection Operated.
Voltage Level : 132KV			Outage Type TRIPPED		
Akot - Anjangaon	14/02/2013	21.25	16/02/2013	02.21	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 17/Feb/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	150
Unit 7	210	145
	620	295
Bhusawal		
Unit 2	210	180
Unit 3	210	0
Unit 4	500	452
Unit 5	500	
	1420	632
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	470
Unit 7	500	450
	2340	2050
Paras		
Unit 3	250	230
Unit 4	250	230
	500	460
Khaparkheda		
Unit 1	210	190
Unit 2	210	190
Unit 3	210	0
Unit 4	210	190
Unit 5	500	400
	1340	970
Nasik		
Unit 3	210	195
Unit 4	210	185
Unit 5	210	195
	630	575
Uran		
All Units	852	470
	852	470
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	36
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	61
BHTGR/VEER	21	6
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	25
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	1062
WARDHA	405	360
Adani	660	
Other CPPs	0	
	2265	1422
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	3891
	3455	3891