



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

State Load Dispatch Center, Airoli

Daily system Report

for

02/Mar/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 02/Mar/2013 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	112.951	227.826	1) Gujrat	8.471	20.192
2) Hydro	24.057	38.901	2) Madhya Pradesh	20.795	39.803
3) Gas	11.149	19.894	3) Chattisgarh	9.830	18.790
Total MSGENCO	148.157	286.621	4) Maharashtra	78.808	156.533
B) 1) JSW JAIGAD	20.236	40.740	5) Goa	-6.008	-12.179
2) WPCL	3.254	11.577	6) TAPS 1&2 Injection	3.981	7.955
3) ADANI	2.300	2.470	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	10.126	20.094	8) Pench (Excess)	-0.284	-0.494
5) Wind Generation	6.439	12.439	# Total Cent. Sector	115.593	230.600
6) PENCH (MS)	0.284	0.494	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-13.107	-24.308
1) TPCL Thermal	17.795	39.633	G) Bilateral Power *		
2) TPCL Hydro	6.723	12.342	1) MSEDCL Bilateral	26.260	54.183
TOTAL TPCL	24.518	51.975	Include PX	0.938	3.501
3) REL Thermal	12.296	24.972	2) MUMBAI Bilateral	8.505	21.440
D) STATE			Include PX	0.628	2.254
1) Thermal (A1+C1+C3)	143.042	292.431	3) MUMBAI Schedule	10.332	23.266
2) Hydro (A2+B5+C2)	31.064	51.737	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.149	19.894	1) MSEDCL	293.282	580.727
4) Wind (B4)	6.439	12.439	2) TPCL	32.622	66.354
5) CPP (B1+B2+B3)	35.916	74.711	3) REL	17.299	34.902
TOTAL STATE	227.610	451.212	TOTAL STATE	343.203	681.983

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4730	4757	4484
MSGENCO Hydro	1960	1214	112
MSGENCO Gas	445	448	470
MSGENCO Total Generation	7135	6419	5066
Central Sector Receipt	5195	5438	4561
WIND	246	98	515
CPP / IPP	1438	1466	1526
Exchange with Mumbai	-927	-753	-372
MSEDCL DEMAND MET	13110	12668	11296
Load Shedding	679	460	0
MSEDCL DEMAND	13789	13128	11296
TPCL GENERATION	1123	1134	668
R-INFRA GENERATION	528	528	397
TPCL+R-INFRA DEMAND	2578	2415	1437
STATE DEMAND MET	15688	15083	12733
STATE DEMAND	16367	15543	12733
Frequency (Hz)	50.00	50.04	50.06

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.54 Hz at 17.05 Hrs	49.58 Hz at 19.26 Hrs	50.02	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 02/Mar/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	3.01	6.82	154	100	120
Unit 7	3.43	7.26	180	110	130
Total	6.44	14.08			250
Bhusawal					
Unit 2	3.91	7.82	185	135	180
Unit 3	4.17	8.40	195	155	180
Unit 4	6.64	13.64	320	240	300
Unit 5	0.53	0.53	92	0	
Total	15.25	30.39			660
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	3.31	6.66	142	134	150
Unit 2	0.00	0.00	0	0	0
Unit 3	4.95	9.82	210	201	200
Unit 4	4.64	9.33	202	168	200
Unit 5	10.04	19.92	440	400	425
Unit 6	11.03	21.73	475	450	450
Unit 7	9.66	19.23	432	380	425
Total	43.64	86.69			1850
Paras					
Unit 3	4.95	9.94	219	185	220
Unit 4	4.92	10.14	219	186	220
Total	9.87	20.08			440
Khaparkheda					
Unit 1	0.00	2.02	0	0	0
Unit 2	4.55	9.17	210	150	200
Unit 3	4.77	9.28	214	149	210
Unit 4	4.98	10.06	215	180	210
Unit 5	10.64	20.32	493	375	450
Total	24.93	50.85			1070
Nasik					
Unit 3	4.12	8.38	190	155	195
Unit 4	4.27	8.60	183	170	185
Unit 5	4.44	8.75	197	168	195
Total	12.82	25.73			575
Uran					
All Units	11.15	19.89	530	430	450
Total	11.15	19.89			450
PENCH (MS)					
Pench (MS)	0.28	0.49	50	0	
Total	0.28	0.49			
Koyna					
Stage 1-2	6.95	9.74	500	40	510
Stage 4	8.79	13.93	840	0	250
Stage 3	3.52	5.34	240	0	240
Kovna 12&4 Total	15.74	23.67			760

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	19.26	29.02			1000
Hydro					
KDPH	0.46	1.07	20	19	20
VTRNA	0.93	1.88	61	0	73
TILLARI	0.12	0.23	61	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.25	0.56	80	0	80
RNGR+BHTSA	0.34	0.68	15	14	11
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.94	1.95	39	38	0
GHATGHAR	1.76	3.51	250	0	0
Total	4.79	9.89			244
Wind					
MalharPeth	0.30	0.51			
Vankuswadi	0.46	0.94			
ATIT	0.06	0.11			
Kale	0.21	0.37			
Satara	0.18	0.34			
Shirala	0.23	0.42			
K Mahankal	1.54	2.64			
Supa	0.11	0.29			
Vita	1.08	1.70			
Dondaicha	1.26	2.86			
Sakri	0.17	0.39			
Nandurbar	0.11	0.24			
Khandke	0.55	1.17			
Khaparale	0.18	0.45			
Total	6.44	12.44			
CPP					
JSW JAIGAD	20.24	40.74	896	729	809
WARDHA	3.25	11.58	364	0	367
Adani	2.30	2.47	270	0	
Other CPPs	10.13	20.09			
Total	35.92	74.88			1176
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.90	22.09	501	277	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.94	5.91	127	116	120
Trombay 7B	1.64	3.28	69	67	60
Trombay 8	2.32	8.34	252	0	250
TATA Hydro	6.72	12.34	471	0	447
Total	24.52	51.98			1377
REL					
1&2	12.30	24.97	529	397	500
Total	12.30	24.97			500
Cent Sect					
Share					4537
Total					4537

MS PG CL	Thermal	112.95	227.83			4845
	Thml+Gas	124.10	247.72			5295
	Hydro	24.06	38.90			1244
	Total	148.16	286.62			6539
State Total		227.61	451.21			14129

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 02/Mar/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	4640	231	471	5342	393	1693	4343	4626	-414	-265	11789	0	11789	1722	13511	50.12
2	4643	112	471	5226	454	1596	4457	4581	-365	-328	11529	0	11529	1560	13089	50.05
3	4532	112	471	5115	546	1599	4416	4538	-320	-403	11395	0	11395	1486	12881	50.12
4	4484	112	470	5066	515	1526	4173	4561	-304	-372	11296	0	11296	1437	12733	50.06
5	4569	112	470	5151	432	1508	4173	4785	-306	-356	11520	0	11520	1435	12955	50.01
6	4563	232	470	5265	359	1513	4069	4905	-281	-88	11954	0	11954	1533	13487	50.02
7	4574	232	468	5274	414	1552	4143	4696	-337	-131	11805	968	12773	1629	14402	49.96
8	4670	758	470	5898	408	1600	4152	4655	-370	-259	12307	971	13278	1740	15018	50.01
9	4647	1204	466	6317	317	1683	4225	4610	-433	-416	12534	912	13446	1992	15438	50.03
10	4715	1950	457	7122	264	1413	4353	4639	-250	-510	12951	609	13560	2274	15834	49.99
11	4706	2037	449	7192	304	1429	4806	5108	-484	-801	13256	546	13802	2497	16299	50.02
12	4730	1960	445	7135	246	1438	4863	5195	-650	-927	13110	679	13789	2578	16367	50.00
13	4706	1778	434	6918	155	1438	4816	5089	-624	-911	12713	853	13566	2568	16134	50.04
14	4693	1607	430	6730	137	1454	4556	4991	-482	-795	12520	755	13275	2432	15707	50.04
15	4722	1677	430	6829	115	1455	4643	5057	-471	-765	12691	610	13301	2443	15744	50.00
16	4696	1673	440	6809	95	1446	4949	5385	-547	-800	12935	500	13435	2439	15874	50.03
17	4757	1214	448	6419	98	1466	5035	5438	-519	-753	12668	460	13128	2415	15543	50.04
18	4819	548	449	5816	83	1475	4736	4748	-488	-727	11395	649	12044	2365	14409	50.15
19	4833	939	460	6232	61	1534	4423	4553	-522	-702	11690	90	11780	2346	14126	50.01
20	4840	1793	466	7099	70	1578	4727	4944	-711	-757	12981	0	12981	2439	15420	49.84
21	4820	1382	491	6693	87	1577	4507	4806	-653	-709	12504	0	12504	2371	14875	49.99
22	4858	1045	496	6399	249	1334	4316	4734	-393	-556	12186	0	12186	2228	14414	50.04
23	4848	833	497	6178	278	1306	4223	4321	-209	-418	11688	0	11688	2062	13750	49.97
24	4884	516	530	5930	359	1303	4274	4629	-197	-358	11864	0	11864	1930	13794	50.05
MUs	112.95	24.06	11.15	148.16	6.44	35.92	107.38	115.59	-10.33	-13.11	293.28	8.60	301.88	49.92	351.80	50.02

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 02/Mar/2013

Position as on 6.30 Hrs of 03/Mar/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	04/03/2013
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	
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	02/03/2013	16.56	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	
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.	
CPP JSW (J) U1	300	27/02/2013	21:15		Continued.	Bearing Vibration Problem.	
Chandrapur Unit 2	210	28/02/2013	03:32	03/03/2013	21.32	Boiler Tube Leakage.	
Uran Unit 5	108	28/02/2013	11.19	02/03/2013	20.37	Gas Shortage	
Koyna Unit 6	75	28/02/2013	20.50	03/03/2013	22.20	Needle No.1 Stuckup	
Khaparkheda Unit 1	210	01/03/2013	11.45	03/03/2013	08.09	Boiler Tube Leakage	
CPP WPCL U-1	135	02/03/2013	09.01	03/03/2013	06.45	B-Ph Bus PT Burst at Warora S/S.	
CPP WPCL U-3	135	02/03/2013	09.01	03/03/2013	04.10	B-Ph Bus PT Burst at Warora S/S.	
CPP WPCL U-2	135	02/03/2013	09.01	03/03/2013	11.00	B-Ph Bus PT Burst at Warora S/S.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 02/Mar/2013

Position as on 6.30 Hrs of 03/Mar/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Tata Trombay 8	250	02/03/2013	10.26	03/03/2013	08.45	Steamline water heavy leakage.	
Koyna ST-IV 2	250	02/03/2013	16.36	02/03/2013	19.41	Generator Vibration.	
CPP Adani	660	02/03/2013	21.14		Continued.	BLR T/L.	
Koyna Unit 5	80	03/03/2013	06.25	03/03/2013	18.45	220KV Bus Sec outage.	
Koyna Unit 8	80	03/03/2013	06.45	03/03/2013	18.50	220KV Bus Sec outage.	
Koyna Unit 7	80	03/03/2013	07.05	03/03/2013	18.35	220KV Bus Sec outage.	
Uran Unit 8	108	03/03/2013	11.18		Continued.	Gas Shortage.	
Nasik Unit 3	210	03/03/2013	23.00		Continued.	UAT Work.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Mar/2013

Position as on 6.30 Hrs of 03/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kolhapur-Solapur(PGCIL)-I	28/02/2013	10.25	02/03/2013	10.58	Hot Spot
Parli (PG)-Bhadravati I	01/03/2013	06.15	02/03/2013	07.28	Overhead Crossing work of 400KV C'Pur-Warora D/C line
Parli (PGCIL)-Bhadravati-II	01/03/2013	06.57	02/03/2013	07.50	Overhead Crossing work of 400KV C'Pur-Warora D/C line
Seoni - Wardha -I	02/03/2013	12.04		Continued.	To control voltage.
Kolhapur-Solapur (PG) II	02/03/2013	12.33		Continued.	Maint.work.Ready for charging at 16.17Hrs.on 02.03.2013
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
Boiser-Boiser(PGCIL)-I	03/03/2013	09.08	03/03/2013	17.47	Repl of CT at Boiser under JICA 2.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Boiser-Boiser(PGCIL)-I	03/03/2013	17.54	03/03/2013	21.26	B-Ph CT leakage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	01/03/2013	17.52		Continued.	Over Voltage
Dhule-Sar'Sarovar - II	01/03/2013	21.23		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Parli-Parli (PGCIL) I	03/03/2013	18.04	03/03/2013	18.55	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
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
400/220KV 315 MVA ICT-I @ Padgha	01/03/2013	09.54	02/03/2013	06.32	Nitrogen Injection Fire Extinguisher Erection work
Main Bus - I @ 400 KV Akola	02/03/2013	09.11	02/03/2013	18.39	Q.M.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 02.3.2013.
Kalwa - Khargar	15/02/2013	13.20		Continued.	Mumbai strengthening work for 20 Days.Reconfigur as 220KV Khargar-Mahape.
Chandrapur - Rly TSS - II	26/02/2013	11.35		Continued.	Replacement of Old Isolator
Khargar - Tifil	26/02/2013	19.07		Continued.	Mumbai Strengthening work
Padgha - Nalasopara	27/02/2013	10:56		Continued.	Taken on TBC for repalcement of Breaker at Padgha.
Chandrapur-Gadchandur	01/03/2013	10.50		Continued.	Replacement of Faulty Disc Insulator
Mahape - Siemens	01/03/2013	18.59		Continued.	Mumbai Strengthening work
220/100KV 200MVA ICT-IV at Kalwa	02/03/2013	08.50	02/03/2013	18.50	Tan delta,contact resistance,BKR.timing measurement.
Pedambe - Karad	02/03/2013	09.35	02/03/2013	19.04	Repl.of old insulator string.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 02/Mar/2013

Position as on 6.30 Hrs of 03/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Dhule-Chalisgaon	02/03/2013	09.48	02/03/2013	15.00	For lifting and mounting of ICT on new Structure.
Pirangut - Hinjewadi - II	02/03/2013	10.02	02/03/2013	17.30	Visual hot spot at CC of Hinjewadi II bay earth wire tightening work.
Parly - New Parly TPS - I	02/03/2013	10.12	02/03/2013	16.47	Repl.and connection of jumper of Bus-I PT isolator and M.B.I.
Main Bus I at Parli I	02/03/2013	10.12	02/03/2013	16.27	Repl.and connection of jumper of Bus-I PT isolator and M.B.I.
220/132KV,200 MVA ICT-I at Dhule	02/03/2013	10.25	02/03/2013	15.21	Attending hot spot.
Nivali-Pawas	02/03/2013	15.16	02/03/2013	16.22	Removing of broken E/W.
Nivali-N'koyna	02/03/2013	15.19	02/03/2013	17.12	Removing of broken E/W.
Babaleshwar - Chalisgaon	02/03/2013	15.28	02/03/2013	19.11	For lifting and mounting of ICT on new Structure.
Pophali - Pedambe - II	03/03/2013	06.30	03/03/2013	18.53	220KV Bus Sec.Outage
Pophali-New Koyna	03/03/2013	06.44	03/03/2013	18.20	220KV Bus Sec.Outage
Pophali - Karad	03/03/2013	06.55	03/03/2013	18.50	220KV Bus Sec.Outage
Bus Section -II @ Pophali	03/03/2013	07.15	03/03/2013	18.30	Maintenance work.
Bus Coupler at Pophali	03/03/2013	07.15	03/03/2013	18.30	220KV Bus Sec.Outage
Kalwa-Trombay	03/03/2013	08.54	03/03/2013	17.00	Repl.of disc insulator.
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	02/03/2013	17.39	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.
Dabhol - New Koyna - I	24/02/2013	03.12		Continued.	Over Voltage.
Bhusawal- Aurangabad	27/02/2013	17.07		Continued.	Over Voltage
Kalwa - Lonikand	01/03/2013	08.54	02/03/2013	08.50	A/R Sucessful(Ready for charging 20.21Hrs)
Karad-Kolhapur-II	01/03/2013	16.26	02/03/2013	08.48	Over Voltage
Karad - Kolhapur - I	02/03/2013	16.26	03/03/2013	08.25	Over Voltage.
Karad - Kolhapur - II	02/03/2013	17.40	03/03/2013	09.13	Over Voltage.
Chandrapur - Parli - III	02/03/2013	21.48	03/03/2013	07.02	Over Voltage.
Lonikand- Koyna Stage IV	03/03/2013	17.10	03/03/2013	18.15	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	04/02/2013	23.36		Continued.	Due to over loading.
Wardha--Dhamangaon	03/03/2013	18.12	03/03/2013	19.04	To control Wardha-Y'mal L/L.
Parli-Usmanabad	03/03/2013	18.13		Continued.	To control load on Parli ICT.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Pusad - Umarkhed	03/03/2013	18.24	03/03/2013	19.02	To control Wardha-Y'mal L/L.
Nanded - Narsi	03/03/2013	18.26	03/03/2013	19.00	To control load on Parli ICT.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Mar/2013

Position as on 6.30 Hrs of 03/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Nanded - Tamsa	03/03/2013	18.26	03/03/2013	18.58	To control load on Parli ICT.
Nanded - Elichpur	03/03/2013	18.30	03/03/2013	18.59	To control load on Parli ICT.
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,CT Repl. Ready for charging on 29.01.2013, 18.40Hrs.
Deepnagar-Aurangabad-I	12/01/2013	13.33		Continued.	Over Voltage
Karad-Jaigad I	02/03/2013	04.00	02/03/2013	08.50	Over Voltage.
Koradi -Bhusawal	02/03/2013	08.36	02/03/2013	08.54	Dist.prot.
Karad - Kolhapur - II	03/03/2013	16.34		Continued.	Over Voltage.
Karad - Kolhapur - I	03/03/2013	17.03		Continued.	Over Voltage.
Karad - Newkoyna - I	03/03/2013	17.03		Continued.	Over Voltage.
Chandrapur - Parli - III	03/03/2013	18.04		Continued.	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
400/220 KV,315 MVA ICT-I at Parli	03/03/2013	18.04	03/03/2013	19.47	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
400/220 KV 315 MVA ICT - II @ Parli	03/03/2013	18.04	03/03/2013	18.53	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
Main Bus - I @ Parli	03/03/2013	18.04	03/03/2013	18.50	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
Bus Coupler @ Parli	03/03/2013	18.04	03/03/2013	18.50	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
Parli - Lamboti	03/03/2013	18.04	03/03/2013	19.02	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
Chandrapur - Parli - II	03/03/2013	18.04	03/03/2013	19.10	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
Chandrapur - Parli - I	03/03/2013	18.04	03/03/2013	19.23	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
Parli-Lonikand -I	03/03/2013	18.04	03/03/2013	19.19	While H/T C'pur-Parli III for O/V,B-Ph BKR pole of C'pur-Parli III Burst at Parli and Bus Bar Prot.Operated.
Voltage Level : 220KV			Outage Type TRIPPED		
Borivali - Salset - I	25/02/2013	17.23	03/03/2013	15.45	Cable Termination Fault @ Borivali.
Wardha Power - Warora-I	02/03/2013	09.02	02/03/2013	19.08	B-Ph PT Burst of WPCL.
Wardha Power - Warora - II	02/03/2013	09.02	02/03/2013	18.46	B-Ph PT Burst of WPCL.
Pedambe - Tambati	02/03/2013	16.50	02/03/2013	19.55	Dist.Protection.
New Parli-Nanded	03/03/2013	12.43	03/03/2013	13.00	Dist.Prot.Z-I.
Talangade-Ichalkaranji I	03/03/2013	14.14	03/03/2013	15.00	Distance Protection.
Talandgade-Ichalkaranji -II	03/03/2013	14.14	03/03/2013	14.40	Distance Protection.
Lote - N.Koyna	03/03/2013	14.52	03/03/2013	15.12	Distance Protection.
Theur - Magarpatta	03/03/2013	17.28		Continued.	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Mar/2013

Position as on 6.30 Hrs of 03/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 132KV			Outage Type TRIPPED		
Bhandara-Mouda	03/03/2013	01.03	03/03/2013	01.45	Dist.Prot.Z-II.
Mouda-DCL	03/03/2013	01.03		Continued.	B-Ph Bus PT Burst at DCL end.
Kanhan - Mouda	03/03/2013	01.03	03/03/2013	01.40	Dist.Prot.Z-II.
Dondaicha - Sahada	03/03/2013	15.50	03/03/2013	16.15	Dist Prot.Z-I.
Giravali-Latur	03/03/2013	18.10	03/03/2013	19.34	Load trimming scheme operated.
Girwali - Latur MIDC	03/03/2013	18.10	03/03/2013	19.33	Load trimming scheme operated.
Girwali - Kej	03/03/2013	18.10	03/03/2013	19.32	Load trimming scheme operated.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 03/Mar/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	160
Unit 7	210	180
	620	340
Bhusawal		
Unit 2	210	180
Unit 3	210	180
Unit 4	500	301
Unit 5	500	
	1420	661
Parli		
Unit 3	210	
Unit 4	210	
Unit 5	210	
Unit 6	250	
Unit 7	250	
	1130	
Chandrapur		
Unit 1	210	140
Unit 2	210	0
Unit 3	210	205
Unit 4	210	200
Unit 5	500	425
Unit 6	500	450
Unit 7	500	425
	2340	1845
Paras		
Unit 3	250	200
Unit 4	250	220
	500	420
Khaparkheda		
Unit 1	210	0
Unit 2	210	190
Unit 3	210	210
Unit 4	210	190
Unit 5	500	450
	1340	1040
Nasik		
Unit 3	210	195
Unit 4	210	185
Unit 5	210	195
	630	575
Uran		
All Units	852	610
	852	610
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	510
Stage 4	1000	250
Stage 3	320	240
	1920	1000
Hydro		
KDPH	40	20
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	15
BHANDARDRA	45	0
ELDARY	23	
SMLHY PTN	12	7
GHATGHAR	250	
	611	243
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	809
WARDHA	405	352
Adani	660	
Other CPPs	0	
	2265	1161
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1127
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4674
	3455	4674