



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

State Load Dispatch Center, Airoli

Daily system Report

for

14/Oct/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 14/Oct/2011 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	85.333	1130.616	1) Madhya Pradesh	61.294	713.644
2) Hydro	20.787	374.170	2) Gujrat	22.572	517.755
3) Gas	14.385	207.427	3) Goa	-5.960	-81.442
Total MSGENCO	120.505	1712.213	4) TAPS 1&2 (Inj.)	7.109	92.052
B) OTHERS			5) Pench (Excess)	0.211	-8.110
1) RGPPL Gas	32.765	481.510	# Total Cent. Sector	85.226	1233.899
2) Wind Generation	1.459	37.712	F) Other Exchanges		
3) CPP	36.078	466.292	1) With TPCL (Excess)	-7.549	-131.386
4) PENCH (MS)	0.582	8.903	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	17.134	449.797
1) TPCL Thermal	33.335	422.538	Include PX	0.000	175.412
2) TPCL Hydro	4.754	54.509	2) MUMBAI Bilateral	14.293	162.605
TOTAL TPCL	38.089	477.047	Include PX	1.525	15.850
3) REL Thermal	12.588	175.483	3) MUMBAI Schedule	14.293	163.280
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	131.256	1728.637	1) MSEDCL	269.066	3809.143
2) Hydro (A2+B3+C2)	26.123	437.582	2) TPCL	39.223	521.100
3) Gas (A3+B1)	47.150	688.937	3) REL	19.003	262.800
4) Wind (B2)	1.459	37.712	TOTAL STATE	327.292	4593.043
5) CPP (B3)	36.078	466.292			
TOTAL STATE	242.066	3359.160			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	3658	3394	3491
MSGENCO Hydro	1294	1288	1188
MSGENCO Gas	579	517	654
MSGENCO Total Generation	5531	5199	5333
Central Sector Receipt	4016	3853	2789
RGPPL	1358	1358	1387
WIND	56	25	148
CPP	1474	1535	1417
Exchange with Mumbai	-702	-555	240
MSEDCL DEMAND MET	11757	11446	11339
Load Shedding (LS)	1865	1235	380
MSEDCL DEMAND (INCL. LS)	13622	12681	11719
TPCL GENERATION	1765	1796	1418
REL GENERATION	524	521	526
TPCL+REL DEMAND	2991	2872	1704
STATE DEMAND MET	14748	14318	13043
Load Management (LM)	2028	3172	1549
Total Load Relief (LS+LM)	3893	4407	1929
UNRESTRICTED STATE DEMAND	18641	18725	14972
Frequency (Hz)	49.60	49.58	49.49

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.32 Hz at 10:03 Hrs	48.79 Hz at 18:11 Hrs	49.61	2.58 % 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 14/Oct/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.78	45.43	170	56	150
Unit 6	3.95	33.23	180	144	170
Unit 7	0.00	22.85	0	0	0
	6.73	101.50			320
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	3.84	50.12	170	150	150
Unit 4	0.00	1.26	0	0	0
	3.84	51.38			150
Parli					
Unit 3	3.35	43.58	158	109	155
Unit 4	0.00	0.00	0	0	0
Unit 5	2.85	43.11	158	0	110
Unit 6	3.88	53.58	190	139	160
Unit 7	0.00	0.00	0	0	0
	10.09	140.27			425
Chandrapur					
Unit 1	3.82	52.90	165	154	160
Unit 2	3.10	44.01	132	125	130
Unit 3	4.24	56.72	182	160	170
Unit 4	0.08	0.12	34	0	0
Unit 5	8.78	99.84	415	330	360
Unit 6	9.20	98.83	450	290	400
Unit 7	10.46	104.19	460	403	440
	39.67	456.63			1660
Paras					
Unit 3	2.98	38.42	162	16	150
Unit 4	2.18	23.48	119	65	70
	5.16	61.90			220
Khaparkheda					
Unit 1	0.00	49.12	0	0	0
Unit 2	2.82	33.58	158	107	110
Unit 3	2.74	52.49	124	100	110
Unit 4	2.91	55.98	161	107	110
Unit 5	2.42	13.49	176	76	0
	10.90	204.67			330
Nasik					
Unit 1	0.00	0.00	0	0	0
Unit 2	0.00	0.00	0	0	0
Unit 3	3.32	40.49	175	85	100
Unit 4	3.00	33.30	152	88	100
Unit 5	2.62	40.49	130	63	100
	8.94	114.28			300
Uran					
All Units	14.38	207.43	655	517	600
	14.38	207.43			600
Dabhol					
RGPPL	32.76	481.51	1387	1357	0
	32.76	481.51			0
Koyna					
Stage 1-2	6.14	105.10	510	40	600
Stage 4	9.76	178.50	798	0	250
Stage 3	3.47	60.80	298	0	320
	19.37	344.40			1170
Kovna 12&4 Total	15.90	283.61			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.00	1.40	0	0	0
VTRNA	0.00	0.68	0	0	0
TILLARI	0.38	5.89	60	0	60
BHTGR/VEER	0.04	1.82	2	1	5
BHIRA T.R.	0.36	4.25	42	0	40
RNGR+BHTSA	0.31	4.32	14	8	15
BHANDARDRA	0.00	2.20	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.33	7.94	22	10	10
GHATGHAR	0.00	1.27	0	0	0
	1.41	29.76			130
PENCH (MS)					
Pench (MS)	0.58	8.90	49	0	0
	0.58	8.90			0
Wind					
MalharPeth	0.11	2.26			
Vankuswadi	0.32	4.17			
ATIT	0.03	0.56			
Kale	0.08	1.32			
Satara	0.42	4.69			
Shirala	0.09	1.36			
K Mahankal	0.00	2.01			
Supa	0.02	1.15			
Vita	0.16	4.86			
Dondaicha	0.01	8.47			
Sakri	0.01	1.33			
Nandurbar	0.00	1.04			
Khandke	0.10	3.04			
Khaparale	0.09	1.46			
	1.46	37.71			
CPP					
JSW JAIGAD	21.29	276.36	902	864	525
WARDHA	9.39	127.36	438	283	433
Other CPPs	5.40	62.57			
	36.08	466.29			958
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.72	162.76	490	465	490
Trombay 6	11.88	121.64	500	495	500
Trombay 7A	2.41	35.72	122	70	120
Trombay 7B	1.43	20.67	66	52	60
Trombay 8	5.88	81.74	246	244	250
TATA Hydro	4.75	54.51	455	0	447
	38.09	477.05			1867
REL					
1&2	12.59	175.48	526	521	500
	12.59	175.48			500
Cent Sect					
Share					4890
					4890

MS PG CL	Thermal	85.33	1130.62			3405
	Thml+Gas	99.72	1338.04			4005
	Hydro	20.79	374.17			1300
	Total	120.50	1712.21			5305
State Total		242.07	3359.16			13520

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 14/Oct/2011

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAN D WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS														
1	3591	670	655	4916	1387	73	1407	3035	3513	-571	-31	11312	2035	11420	1964	15311	49.52
2	3635	890	648	5173	1387	103	1427	2936	3116	-453	125	11348	2127	11668	1793	15268	49.56
3	3491	1188	654	5333	1387	148	1417	2863	2789	-381	240	11339	1929	11719	1704	14972	49.49
4	3524	791	640	4955	1387	154	1461	2860	3061	-356	290	11333	1991	11761	1652	14976	49.52
5	3555	527	646	4728	1387	122	1418	2865	3563	-356	293	11536	2045	11971	1650	15231	49.60
6	3656	1009	643	5308	1387	112	1506	2865	3339	-356	205	11882	2299	12504	1739	15920	49.56
7	3692	913	641	5246	1358	69	1564	2958	2945	-349	60	11267	3708	12736	1881	16856	49.55
8	3760	343	637	4740	1358	45	1541	2981	2380	-369	-91	9998	4386	11931	2012	16396	49.84
9	3810	95	636	4541	1358	42	1555	3023	2835	-396	-269	10087	4447	12086	2293	16827	49.71
10	3769	193	595	4557	1357	50	1488	3364	3628	-605	-486	10619	4371	12726	2671	17661	49.59
11	3702	624	587	4913	1358	55	1459	3454	3945	-664	-695	11057	4533	13578	2955	18545	49.68
12	3658	1294	579	5531	1358	56	1474	3510	4016	-718	-702	11757	3893	13622	2991	18641	49.60
13	3582	1652	569	5803	1358	28	1514	3321	3593	-716	-646	11650	4033	13654	2990	18673	49.66
14	3410	1543	574	5527	1358	42	1539	3319	3687	-728	-618	11535	4170	13757	2930	18635	49.71
15	3307	1452	579	5338	1358	60	1512	3279	3706	-728	-682	11292	3938	13361	2985	18215	49.36
16	3220	1025	571	4816	1358	38	1531	3135	3895	-728	-701	10937	4336	13430	3001	18274	49.67
17	3226	720	557	4503	1358	44	1503	3146	3482	-737	-693	10197	4432	12652	2975	17604	49.60
18	3295	796	566	4657	1358	32	1536	3123	3441	-713	-601	10423	4328	12490	2889	17640	49.54
19	3394	1288	517	5199	1358	25	1535	3211	3853	-770	-555	11446	4407	12681	2872	18725	49.58
20	3522	1135	574	5231	1358	55	1534	3398	4113	-784	-566	11772	4156	12644	2763	18691	49.67
21	3709	897	576	5182	1358	21	1539	3365	4254	-729	-500	11903	3968	12605	2626	18497	49.67
22	3603	522	574	4699	1358	28	1535	3352	4532	-724	-422	11779	3749	12280	2450	17978	49.75
23	3646	396	588	4630	1358	24	1546	3155	3868	-680	-293	11181	3131	11590	2286	16598	49.71
24	3576	824	579	4979	1358	33	1537	3026	3672	-680	-211	11416	2702	11677	2154	16272	49.47
MUs	85.33	20.79	14.38	120.50	32.76	1.46	36.08	75.54	85.23	-14.29	-7.55	269.07	85.11	300.54	58.23	412.41	49.61

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 14/Oct/2011

Position as on 6.30 Hrs of 15/Oct/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Bhusawal Unit 2	210	22/08/2011	13:13		Continued.	Annual overhaul.	15/10/2011
Parli Unit 4	210	31/08/2011	01.07		Continued.	Annual Overhaul.	11/10/2011
Dabhol 1B	230	05/09/2011	23.57		Continued.	Generator Inspection	15/10/2011
Cent_Sect NTPC(K-4)	500	08/09/2011	14.26		Continued.	Annual Overhaul	18/10/2011
Parli Unit 7	250	24/09/2011	18.53		Continued.	Main steam temp.low.	
Koradi Unit 7	210	08/10/2011	23.43		Continued.	Annual overhaul.	03/11/2011
FORCED OUTAGE							
Koyna ST-IV 2	250	06/10/2011	21.30		Continued.	Servo motor problem.	15/10/2011
CPP JSW (J) U3	300	10/10/2011	06.25		Continued.	Colling water pump problem	
Chandrapur Unit 4	210	12/10/2011	11.08	14/10/2011	00:48	H P T Problem.	
Cent_Sect NTPC(V-8)	500	13/10/2011	04:45		Continued.	Boiler Tube Leakage.	
Khaparkheda Unit 1	210	13/10/2011	05.21		Continued.	No Coal Flow.	
CPP WPCL U-2	135	13/10/2011	23:19	14/10/2011	04.46	Tripped.	
Bhusawal Unit 4	0	13/10/2011	23:33		Continued.	Tripped.	
Chandrapur Unit 4	210	14/10/2011	03:38		Continued.	Turbine Expansion Problem.	
CPP WPCL U-4	135	14/10/2011	09.25	14/10/2011	10.26	For governer checking.	
Cent_Sect Sipat-4	500	14/10/2011	11.15		Continued.	Loss of fuel.	
Parli Unit 5	210	14/10/2011	17.00	14/10/2011	19.54	Furnance pressure high.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Oct/2011

Position as on 6.30 Hrs of 15/Oct/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
MUDSHINGI-CHIKODI	13/10/2011	11:25	14/10/2011	17.40	Replacement of Isolator.
Bhoisor - Bhoisor PGCIL-II	14/10/2011	07.17	14/10/2011	12.11	To attend hot spot.
Nasik-Navsari-I	14/10/2011	08.31	14/10/2011	18.26	To attend red hot at Navasari end.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Parli-Parli (PGCIL)-II	08/10/2011	19.20		Continued.	H/T due to CVT fuse blown off at PGCIL end.
Parli (PGCIL)-Bhadravati-II	08/10/2011	22.14		Continued.	Over Voltage.
Karad - Solapur (PGCIL)	11/10/2011	19.24		Continued.	Over Voltage.
Kolhapur - Mapusa - II	12/10/2011	23.35		Continued.	Over Voltage.
Dhule - S'Sarovar- II	13/10/2011	23:37		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Parli (PG)-Bhadravati I	08/10/2011	19.50		Continued.	Tripped.
Koradi-Bhilai	13/10/2011	01:17		Continued.	CKT on TBC continuous indication of trip CKT faulty.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT - I @ Solapur	12/10/2011	10.21	14/10/2011	13.54	Scada Commissining & Isolator Replacement Work.
Koradi - Bhusawal	13/10/2011	01.17		Continued.	Taken on TBC Due to Trip Ckt Supervision Problem.
400/220KV 315 MVA ICT-I @ Padgha	14/10/2011	08.29	14/10/2011	18.42	Oil top up in servator tank,bay maint.work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(8 MonthOutage)
220/132 KV 250 MVA ICT at Ambazari	05/08/2011	10.41		Continued.	ICT is to be replaced by 200 MVA ICT Upto 15.10.2011
Aarey-Versova	14/10/2011	06.12	14/10/2011	08.06	Maintenance work.
Kalwa-Colourchem	14/10/2011	08.11	14/10/2011	17.12	Measurement of tan delta of CT.
Jambhul - Anandnagar	14/10/2011	09.04	14/10/2011	18.43	R.M.Work.
Bhigwan-Kurkum	14/10/2011	09.15	14/10/2011	17.20	Replacement of faulty insulators.
Uran-Kharghar-II	14/10/2011	09.22	14/10/2011	17.04	Insulator replacement at Loc.No.9
Kalwa-Mulund II	14/10/2011	09.32	14/10/2011	14.52	Hot spot attending work,Jumper replacement at Mulund s/s.
Bus Section at Kalwa	14/10/2011	09.35	14/10/2011	22.46	Jaw replacement work.
Chalisgaon - Malegaon	14/10/2011	09.51	14/10/2011	17.50	Insulator replacement work.
Dhule - Malegaon	14/10/2011	09.51	14/10/2011	17.50	Replacement of faulty insulator.
220/132 KV 200 MVA ICT -IV. at Padegaon.	14/10/2011	11.00	14/10/2011	17.10	Q.M.Work
Peth-Mudsingi-I	14/10/2011	11.30	14/10/2011	14.13	Taurus measurement of line.
Kalwa-Mulund-I	14/10/2011	16.07		Continued.	Taken on TBC for replacement of 29A isolator.
Kalwa - Ghatghar	14/10/2011	17.00	14/10/2011	21.00	Relay setting work.
C' Enka - Khadki	14/10/2011	8.15	14/10/2011	17.59	Stringing of earth wire between Loc.No.14-22.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Padegaon - Paithan	14/10/2011	10.25	14/10/2011	17.30	Q.M.Work

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Oct/2011

Position as on 6.30 Hrs of 15/Oct/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Bhandara - Madgi - II	14/10/2011	11.31	14/10/2011	15.40	Breaker overhaul.
Padegaon-Sawangi	14/10/2011	13.40	14/10/2011	17.40	Q.M.Work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - I	08/10/2011	17.22		Continued.	To control Over Voltage.
Bhusawal- Aurangabad	13/10/2011	23:22	14/10/2011	04:05	Over Voltage.
Karad - Newkoyna - I	14/10/2011	16.23	14/10/2011	16.41	Due to sparking in 29A isolator at New Koyna end.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Bale-Osmanbad	22/09/2011	06.38		Continued.	Parli ICT Loading.
Vita - Lamboti	10/10/2011	19.57		Continued.	H/T from Vita end To control voltage
Chandrapur - Warora	12/10/2011	19.56		Continued.	For System Stability.
Badnera-Akola-II	13/10/2011	17:52	14/10/2011	08.24	To control Koradi ICT loading.
Dhule-Chalisgaon	14/10/2011	09.51	14/10/2011	09.59	H/T to give outage on Malegaon-Chalisgaon line.
Temghar-Colourchem	14/10/2011	18.10	14/10/2011	23.55	H/T due to heavy isolator sparking.
Abhijeet-Wardha-I	14/10/2011	19.59	15/10/2011	00.04	H/T to control over loading of 400KV Koradi ICTs.
Abhijeet - Wardha ckt - II	14/10/2011	19.59	15/10/2011	00.04	H/T to control over loading of 400KV Koradi ICTs.
Khaperkheda - Wardha.	14/10/2011	20.55		Continued.	H/T to control over loading of 400KV Koradi ICTs.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220KV 105 MVA Spare ICT at Parly II	22/08/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
400/220KV,500 MVA ICT-III at Nagothane.	29/09/2011	15.20		Continued.	NDR.
400/220KV,100 MVA Spare Unit at Korady	04/10/2011	10.50		Continued.	Buchholz Alarm Recieved.
Bablsr-Aurangabad	14/10/2011	07.56	14/10/2011	08.46	Tripped on Over Voltage.
Karad-New Koyna II	14/10/2011	14.44	14/10/2011	17.50	Tripped on B ph. to earth.
Karad - Newkoyna - I	14/10/2011	14.45	14/10/2011	15.38	Tripped on R ph. to earth.
New Koyna - Dabhol - II	14/10/2011	15.35	14/10/2011	16.27	Distance protection,R ph. to earth.
Bablsr-Padgha Ckt I	14/10/2011	18.44	14/10/2011	19.04	Tripped on Transient fault.
400/132KV 200MVA ICT-I @ Bhusawal	14/10/2011	22.14	14/10/2011	23.39	Main buchholz protection operated.
Voltage Level : 220KV			Outage Type TRIPPED		
Pedambe-Mahad	13/10/2011	18:15		Continued.	R ph Distance Protection.
Tambati-Pedambe	13/10/2011	18:15		Continued.	Distance Protection.
220/132 KV 200 MVA ICT - II @ Nanded	14/10/2011	05.50	14/10/2011	18.24	Diff.protection operated.
Nivali-N'koyna	14/10/2011	14.59	14/10/2011	20.16	Tripped on distance protection.
220/132KV 100 MVA ICT-II @ Padegaon	14/10/2011	15.55	14/10/2011	16.07	132KV Bus Bar protection operated at 220KV Padegaon.
220/132KV 100 MVA ICT-I @ Padegaon	14/10/2011	15.55	14/10/2011	16.06	132KV Bus Bar protection operated at 220KV Padegaon.
220/132KV 200 MVA ICT-III @ Padegaon	14/10/2011	15.55	14/10/2011	16.09	132KV Bus Bar protection operated at 220KV Padegaon.
Apta - Taloja	14/10/2011	17.26	14/10/2011	22.24	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
Apta-Bombay Dyeing	14/10/2011	17.26	14/10/2011	19.15	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Oct/2011

Position as on 6.30 Hrs of 15/Oct/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Apta-Kalwa	14/10/2011	17.26	14/10/2011	22.13	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
Apta-Tambati	14/10/2011	17.26	14/10/2011	19.35	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
Apta-Uran-II	14/10/2011	17.26	14/10/2011	19.47	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
Apta-HOC	14/10/2011	17.26	14/10/2011	21.37	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
220/100 KV 200 MVA ICT-IV @ Apta	14/10/2011	17.26	14/10/2011	18.30	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
220/100 KV 200 MVA ICT-II @ Apta	14/10/2011	17.26	14/10/2011	20.04	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
220/100 KV,200 MVA ICT-I @ Apta	14/10/2011	17.26	14/10/2011	22.28	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
Bus Section - II @ Apta.	14/10/2011	17.26	14/10/2011	18.30	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
Voltage Level : 132KV			Outage Type TRIPPED		
Padegaon-Garware	14/10/2011	15.55	14/10/2011	16.10	132KV Bus Bar protection operated at 220KV Padegaon.
Padegaon-Pishor	14/10/2011	15.55	14/10/2011	16.09	132KV Bus Bar protection operated at 220KV Padegaon.
Padegaon-Harsul-II	14/10/2011	15.55	14/10/2011	16.10	132KV Bus Bar protection operated at 220KV Padegaon.
Padegaon - Sat	14/10/2011	15.55	14/10/2011	16.08	132KV Bus Bar protection operated at 220KV Padegaon.
Padegaon - Gangapur	14/10/2011	15.55	14/10/2011	16.10	132KV Bus Bar protection operated at 220KV Padegaon.
Padegaon-Harsul-I	14/10/2011	15.55	14/10/2011	16.09	132KV Bus Bar protection operated at 220KV Padegaon.
Bhandara - Madgi - II	14/10/2011	19.05	14/10/2011	19.20	Distance protection
Voltage Level : 100KV			Outage Type TRIPPED		
Kalwa - Salshet - I	14/10/2011	08.00	14/10/2011	08.20	Tripped Y Phase.
100/22KV,20 MVA T/F-II at Apta	14/10/2011	17.26	14/10/2011	18.32	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.
100/22KV,50 MVA T/F-I at Apta	14/10/2011	17.26	14/10/2011	18.31	Earth wire of 220KV Apta-Taloja-Kalwa fallen on all 100KV lines.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 15/Oct/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	60
Unit 6	210	150
Unit 7	210	0
	620	210
Bhusawal		
Unit 2	210	0
Unit 3	210	160
Unit 4	0	
	420	160
Parli		
Unit 3	210	130
Unit 4	210	0
Unit 5	210	125
Unit 6	250	160
Unit 7	250	0
	1130	415
Chandrapur		
Unit 1	210	165
Unit 2	210	130
Unit 3	210	185
Unit 4	210	0
Unit 5	500	400
Unit 6	500	400
Unit 7	500	440
	2340	1720
Paras		
Unit 3	250	100
Unit 4	250	64
	500	164
Khaparkheda		
Unit 1	210	0
Unit 2	210	150
Unit 3	210	150
Unit 4	210	150
Unit 5	500	
	1340	450
Nasik		
Unit 1	120	0
Unit 2	120	0
Unit 3	210	132
Unit 4	210	102
Unit 5	210	102
	870	336
Uran		
All Units	852	600
	852	600
Dabhol		
RGPP	1940	0
	1940	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	0

Generating unit	Derated Capacity (MW)	OLC (MW)
VTRNA	60	0
TILLARI	60	60
BHTGR/VEER	21	5
BHIRA T.R.	80	40
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	12
GHATGHAR	250	0
	611	132
PENCH (MS)		
Pench (MS)	53	
	53	
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	600	525
WARDHA	405	433
Other CPPs	0	
	1005	958
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	4884
	3455	4884