



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

State Load Dispatch Center, Airoli

Daily system Report

for

12/Jun/2010

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 12/Jun/2010 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	86.015	1007.639	1) Madhya Pradesh	55.957	831.797
2) Hydro	7.622	128.873	2) Gujrat	19.528	286.811
3) Gas	16.264	195.394	3) Goa	-6.361	-79.235
Total MSGENCO	109.901	1331.906	4) TAPS 1&2 (Inj.)	7.257	86.438
B) OTHERS			5) Pench (Excess)	-0.128	-2.552
1) RGPPL Gas	37.944	438.771	# Total Cent. Sector	76.253	1123.259
2) Wind Generation	7.017	151.479	F) Other Exchanges		
3) CPP	5.661	66.528	1) With TPCL (Excess)	-9.095	-118.485
4) PENCH (MS)	0.128	2.552	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	8.166	103.886
1) TPCL Thermal	29.419	386.885	Include PX	1.199	29.762
2) TPCL Hydro	2.631	32.962	2) MUMBAI Bilateral	10.136	131.731
TOTAL TPCL	32.050	419.847	Include PX	0.393	5.743
3) REL Thermal	12.530	149.965	3) MUMBAI Schedule	10.136	131.731
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	127.964	1544.489	1) MSEDCL	227.809	2996.010
2) Hydro (A2+B3+C2)	10.381	164.387	2) TPCL	34.144	440.942
3) Gas (A3+B1)	54.208	634.165	3) REL	19.531	247.361
4) Wind (B2)	7.017	151.479	TOTAL STATE	281.484	3684.313
5) CPP (B3)	5.661	66.528			
TOTAL STATE	205.231	2561.048			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 6 Hrs
MSGENCO Thermal	3614	3665	3601
MSGENCO Hydro	112	436	67
MSGENCO Gas	669	685	669
MSGENCO Total Generation	4395	4786	4337
Central Sector Receipt	3283	3359	2780
RGPPL	1573	1558	1595
WIND	297	291	329
CPP	286	139	279
Exchange with TPCL	-549	-381	-65
MSEDCL DEMAND MET	9285	9787	9255
Load Shedding	3019	3772	781
MSEDCL DEMAND (INCL. LS)	12304	13559	10036
TPCL GENERATION	1538	1536	1127
REL GENERATION	521	520	523
TPCL+REL DEMAND	2608	2437	1715
STATE DEMAND MET	11893	12224	10970
STATE DEMAND (INCL. LS)	14912	15996	11751
Frequency (Hz)	49.63	49.52	49.73
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			3767 MW AT 16.00 HRS
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			58.65 MUS

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
50.23 Hz at 18.06 Hrs	49 Hz at 21.07 Hrs	49.72	0 % of Time

* 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 12/Jun/2010

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 1	1.80	18.45	83	55	75
Unit 2	0.00	12.58	0	0	0
Unit 3	1.78	18.44	84	60	75
Unit 4	1.73	11.63	84	61	80
Unit 5	0.00	24.56	0	0	0
Unit 6	3.21	28.69	149	108	150
Unit 7	3.69	33.75	170	135	150
	12.22	148.09			530
Bhusawal					
Unit 1	0.50	5.53	25	14	22
Unit 2	1.73	47.06	168	0	160
Unit 3	4.06	47.02	179	156	160
	6.29	99.62			342
Parli					
Unit 1	0.45	6.56	24	0	22
Unit 2	0.54	6.23	24	21	22
Unit 3	3.82	50.54	183	74	80
Unit 4	3.83	45.64	180	138	160
Unit 5	3.76	43.12	173	139	170
Unit 6	4.24	56.21	254	0	225
Unit 7	5.73	27.06	251	174	
	22.37	235.35			679
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	0.00	0.00	0	0	0
Unit 3	0.00	0.00	0	0	0
Unit 4	4.10	49.20	182	149	160
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
	4.10	49.20			160
Paras					
Unit 2	0.54	7.58	25	14	24
Unit 3	6.02	68.87	253	242	250
Unit 4	4.84	45.86	227	171	
	11.40	122.32			274
Khaparkheda					
Unit 1	4.48	50.23	206	174	190
Unit 2	0.32	37.86	128	0	0
Unit 3	4.38	49.67	198	164	190
Unit 4	4.47	47.23	195	178	170
	13.65	184.98			550
Nasik					
Unit 1	2.05	20.16	100	0	80
Unit 2	2.01	16.22	103	63	80
Unit 3	4.39	53.42	197	170	160
Unit 4	2.88	23.02	198	57	80
Unit 5	4.65	55.24	203	184	180
	15.98	168.07			580
Koyna					
Stage 1-2	2.06	31.34	325	35	530
Stage 4	1.60	50.53	383	0	250
Stage 3	1.58	18.71	214	0	320
	5.24	100.58			1100
Kovna 12&4 Total	3.66	81.87			780

Generating unit		Generation				OLC (MW)
		Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Uran						
All Units		16.26	195.39	695	663	640
		16.26	195.39			640
Hydro						
KDPH		0.00	3.26	0	0	28
VTRNA		0.00	5.09	0	0	60
TILLARI		0.00	0.00	0	0	0
BHTGR/VEER		0.26	1.25	11	11	2
BHIRA T.R.		0.18	2.06	41	0	40
RNGR+BHTSA		0.10	0.84	4	4	0
BHANDARDRA		0.00	0.00	0	0	0
ELDARY		0.00	0.00	0	0	0
SMLHY PTN		0.17	3.49	7	7	3
GHATGHAR		1.68	12.30	250	0	0
		2.39	28.30			133
PENCH (MS)						
Pench (MS)		0.13	2.55	47	0	
		0.13	2.55			
Wind						
MalharPeth		0.24	4.12			
Vankuswadi		0.47	8.77			
ATIT		0.13	2.66			
Kale		0.16	3.40			
Satara		0.42	5.88			
Shirala		0.18	3.70			
K Mahankal		0.11	5.70			
Supa		0.03	1.95			
Vita		0.70	18.03			
Dondaicha		2.98	63.39			
Sakri		0.49	10.14			
Nandurbar		0.55	7.96			
Khadakale		0.34	8.16			
Khaparale		0.22	7.61			
		7.02	151.48			
CPP						
TOTAL CPP		5.66	66.53			
		5.66	66.53			
Dabhol						
RGPPL		37.94	438.77	1607	1558	1520
		37.94	438.77			1520
Tata						
Trombay 4		2.63	30.21	114	107	100
Trombay 5		11.31	134.06	475	440	500
Trombay 6		5.33	102.64	420	150	500
Trombay 7A		2.84	34.05	121	117	120
Trombay 7B		1.57	18.98	67	65	60
Trombay 8		5.73	66.94	252	195	250
TATA Hydro		2.63	32.96	289	0	447
		32.05	419.85			1977
REL						
1&2		12.53	149.96	524	519	500
		12.53	149.96			500
Cent Sect						
Share						3225
						3225
MS PG CL	Thermal	86.02	1007.64			3115
	Thml+Gas	102.28	1203.03			3755
	Hydro	7.62	128.87			1233
	Total	109.90	1331.91			4988
State Total		205.23	2561.05			12211

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 12/Jun/2010

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP	CS SHARE	CS RECPT	TPCL SCH.	TPCL NET EXCH.	MSEDCL DEMAND MET	# LOAD SHED.	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS	FREQ. (Hz)
	THM	HY	GAS														
1	3288	72	663	4023	1603	181	288	3064	3109	-402	-346	8858	2020	10878	2214	13092	49.68
2	3355	62	663	4080	1607	207	291	2969	2907	-313	-248	8844	2154	10998	1926	12924	49.78
3	3415	57	667	4139	1605	215	292	2899	2961	-247	-175	9037	1948	10985	1819	12804	49.82
4	3510	67	669	4246	1604	247	285	2899	2693	-247	-157	8918	1159	10077	1801	11878	49.90
5	3482	62	664	4208	1598	248	278	2899	2776	-247	-175	8933	1065	9998	1787	11785	49.79
6	3601	67	669	4337	1595	329	279	2873	2780	-135	-65	9255	781	10036	1715	11751	49.73
7	3654	57	670	4381	1602	278	296	3074	2402	-197	-117	8842	884	9726	1802	11528	49.81
8	3712	67	677	4456	1600	172	275	3071	2529	-197	-152	8880	299	9179	1828	11007	49.80
9	3710	62	695	4467	1592	286	282	3154	3098	-274	-236	9489	941	10430	1915	12345	49.75
10	3675	67	686	4428	1585	381	281	3412	3244	-592	-536	9383	1816	11199	2230	13429	49.75
11	3632	98	681	4411	1581	320	281	3404	3373	-591	-543	9423	2547	11970	2377	14347	49.73
12	3614	112	669	4395	1573	297	286	3344	3283	-589	-549	9285	3019	12304	2608	14912	49.63
13	3607	591	678	4876	1570	145	282	3329	3500	-589	-572	9801	2925	12726	2624	15350	49.64
14	3718	870	668	5256	1567	79	270	3329	3669	-589	-575	10266	2800	13066	2523	15589	49.67
15	3681	965	689	5335	1568	83	241	3427	3382	-589	-580	10029	2993	13022	2522	15544	49.61
16	3682	745	682	5109	1567	104	226	3353	3399	-589	-574	9831	3350	13181	2579	15760	49.71
17	3678	396	685	4759	1568	171	193	3364	3681	-595	-577	9795	3373	13168	2552	15720	49.79
18	3646	250	686	4582	1567	181	145	3382	3578	-595	-568	9485	3253	12738	2485	15223	49.81
19	3688	154	685	4527	1570	360	138	3071	3227	-417	-394	9428	3572	13000	2394	15394	49.87
20	3665	436	685	4786	1558	291	139	3180	3359	-411	-381	9787	3772	13559	2437	15996	49.52
21	3400	791	681	4872	1565	451	140	3182	3332	-411	-375	10032	3382	13414	2480	15894	49.60
22	3498	948	681	5127	1565	472	151	3183	3362	-411	-372	10328	3041	13369	2401	15770	49.59
23	3532	547	681	4760	1565	781	160	3205	3338	-455	-415	10212	2576	12788	2362	15150	49.56
24	3572	79	690	4341	1569	738	162	3111	3271	-455	-413	9668	2564	12232	2294	14526	49.67
MUs	86.02	7.62	16.26	109.90	37.94	7.02	5.66	76.18	76.25	-10.14	-9.10	227.81	56.23	284.04	53.68	337.72	49.72

NOTE : ALL VALUES IN MW

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

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 12/Jun/2010

Position as on 6.30 Hrs of 13/Jun/2010

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect KARPR1	220	01/07/2008	00:10		Continued.	COH(En-Mass Coolant Clanel Replacement)	30/12/2010
Chandrapur Unit 6	500	01/04/2010	01.15		Continued.	Annual Overhaul	16/06/2010
Chandrapur Unit 1	210	08/04/2010	08.36		Continued.	Annual Overhaul	30/06/2010
Dabhol 2B	230	15/04/2010	01.40		Continued.	Control System modification work	15/06/2010
Chandrapur Unit 5	500	16/04/2010	15.49		Continued.	Water Balancing Problem.	15/06/2010
Chandrapur Unit 2	210	18/04/2010	21.38		Continued.	Clinker Formation.	30/06/2010
Chandrapur Unit 7	500	25/04/2010	00.23		Continued.	Water Balancing Problem.	30/06/2010
Cent_Sect NTPC(K-4)	500	09/05/2010	07.00		Continued.	Annual Overhaul	14/06/2010
Chandrapur Unit 3	210	26/05/2010	23.59		Continued.	Water Balancing Problem.	30/06/2010
Koyna ST - IV 3	250	11/06/2010	08.00		Continued.	Maintenance work	19/06/2010
Koyna Unit 5	80	13/06/2010	06.10	13/06/2010	19.05	Civil Work, Repair of Pot Whole Dimension Side Work.	
Koyna Unit 6	75	13/06/2010	06.15	13/06/2010	20.30	Civil Work,Repair of Pot Whole Dimension Side Work.	
Koyna Unit 8	80	13/06/2010	06.20	13/06/2010	19.55	Civil Work,Repaire of Pot Whole Dimension Side Work.	
Koyna Unit 4	75	13/06/2010	06.25	13/06/2010	20.00	Civil Work,Repair of Pot Whole Dimension Side Work.	
Koyna Unit 1	75	13/06/2010	06.30	13/06/2010	18.25	Civil Work,Repair of Pot Whole Dimension Side Work.	
Koyna Unit 7	80	13/06/2010	06.40	13/06/2010	19.15	Civil Work,Repair of Pot Whole Dimension Side Work.	
Koyna Unit 2	75	13/06/2010	07.00	13/06/2010	18.30	Civil Work,Repair of Pot Whole Dimension Side Work.	
Koyna Unit 3	75	13/06/2010	07.05	13/06/2010	19.00	Civil Work, Repair of Pot Whole Dimension Side Work.	
FORCED OUTAGE							
Uran Unit 2	60	04/10/2008	19.00		Continued.	Gas Restriction	
Uran Unit 4	60	01/04/2009	00:00		Continued.	Gas Restriction	
Nasik Unit 1	125	09/06/2010	03.11	12/06/2010	01.00	Boiler Tube Leakage.	
Koradi Unit 2	105	09/06/2010	09.06		Continued.	Wind box red hot.	14/06/2010
Cent_Sect NTPC(V-10)	500	10/06/2010	10.35	13/06/2010	08.38	Boiler Tube Leakage	
Khaparkheda Unit 2	210	10/06/2010	12.16	12/06/2010	20.32	Boiler Tube Leakage	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 12/Jun/2010

Position as on 6.30 Hrs of 13/Jun/2010

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Koradi Unit 5	200	11/06/2010	04.42	13/06/2010	21.20	ID Fan Problem	
Uran Unit 3	60	12/06/2010	00.30	12/06/2010	07.24	Gas Restriction	
Koyna Unit 5	80	12/06/2010	01.55	12/06/2010	17.50	Generator Aircooler leakage	
Bhusawal Unit 2	210	12/06/2010	14.03		Continued.	ID Fan problem.	14/06/2010
Parli Unit 6	250	12/06/2010	20.02	12/06/2010	23.00	Flame failure.	
Parli Unit 1	30	12/06/2010	21.10	13/06/2010	20.43	Bottom ash problem.	
Nasik Unit 4	210	13/06/2010	08.27		Continued.	Water Value Tube Leakage.	15/06/2010
Khaparkheda Unit 1	210	13/06/2010	15.14	13/06/2010	20.18	Falme Failure.	
Paras Unit 2	55	13/06/2010	17.35		Continued.	Coal Cycle Problem.	15/06/2010

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Jun/2010

Position as on 6.30 Hrs of 13/Jun/2010

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Bhoisor-Bhoisor(PGCIL)-I	13/06/2010	09.20	13/06/2010	16.00	Hot Spot Attending Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Wardha - I	05/06/2010	15.51		Continued.	Due to line loading
Akola - Aurangabad - I	07/06/2010	17.04	12/06/2010	10.11	For Over Voltage.
Kolhapur-Mapusa-II	10/06/2010	23.03	12/06/2010	17.45	H/T for O/V,B-Phase CT replacement work.
Dhule-Sar'Sarovar - II	11/06/2010	04.34		Continued.	Over Voltage
Dhule-Sar'Sarovar - I	11/06/2010	19.28		Continued.	Over Voltage
Akola - Aurangabad - I	12/06/2010	10.24	12/06/2010	22.56	Heavy sparking on Reactor Isolator B phase Jaw at Akola
Akola - Aurangabad - II	12/06/2010	23.02		Continued.	Main Breaker Problem at A,Bad end
Kolhapur-Mapusa Ckt I	12/06/2010	23.16		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Akola - Aurangabad - II	11/06/2010	16.48	12/06/2010	12.11	Distance Protection
Voltage Level : 220KV			Outage Type TRIPPED		
Mudsungi-Amona	11/06/2010	17.36	12/06/2010	14.30	Distance Protection
Tillary-Amona	13/06/2010	15.52		Continued.	Distance Protection,Declare Faulty.
Padgha - Boisar (PGCIL)	13/06/2010	17.28	13/06/2010	18.10	B Ph PT(220KV) B Bus Burst,Bus Bar Protection Operated.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50 MVAR Line Reactor of LN at Parli.	13/05/2010	07.58		Continued.	Overhauling of line reactor of Lonikand -I at Parli.
400/11.5 KV 90 MVA Station T/F-IV @ Chandrapur	29/05/2010	10.18		Continued.	Maintainance Work.
Koradi - Kaparkheda	10/06/2010	07.38	13/06/2010	12.09	Retrofitting work,Ready for charging at 23.05Hrs 12/6/10
Chandrapur-Parli -I	11/06/2010	09.30		Continued.	Replacement of Faulty Insulator,ready for charging at 18.53Hrs
Kalwa-Padgha II	12/06/2010	08.08	12/06/2010	17.32	Replacement of Faulty Disc Insulator
Kalwa-Padgha CKT I	13/06/2010	08.13	13/06/2010	16.44	Replacement of Faulty Disc Insulator.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV,100 MVA T/F-II @ Malegaon	08/04/2010	08.55		Continued.	ICT to be Replaced with New 200MVA ICT
220/132 KV 100 MVA ICT - I @ Ranjangaon	18/05/2010	13.48		Continued.	Transformer Augmentation work.
220/132 KV, 100 MVA - ICT @ Bale.	03/06/2010	13.15		Continued.	Augumentation of ICT by 200MVA ICT
Kalwa-Ghatghar	12/06/2010	08.52	12/06/2010	20.06	Insulator replacement
220/132 KV 150 MVA ICT-I at Dhule	12/06/2010	09.30	12/06/2010	13.45	Premansoon maint.work
K'gaon-Pirangut	12/06/2010	12.45	12/06/2010	14.10	E/W removing work
Vita - Ghatnandre	13/06/2010	08.20	13/06/2010	14.45	Replacement of Faulty Disc Insulator.
Kalwa - Salshet - IV	13/06/2010	14.02	13/06/2010	16.00	Premansoon Maintenance Wrok.
Kalwa - Salshet - III	13/06/2010	16.48	13/06/2010	18.23	Premansoon Maintenance Work.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Jun/2010

Position as on 6.30 Hrs of 13/Jun/2010

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Chalisgaon - Kannad	12/06/2010	09.40	12/06/2010	14.35	LA replacement
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220 KV 315 MVA ICT II AT CHAKAN	12/06/2010	13:04		Continued.	'R' phase unit replacement.
Kalwa-Kharghar	12/06/2010	17.58	12/06/2010	19.30	B phase Twin Conductor at CVT replaced
Babaleshwar-Dhule CKT - I	13/06/2010	09.25	13/06/2010	12.52	Replacement of Corona Ring of Ins.Tube.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Peth-Mudsingi-I	12/06/2010	13.00	12/06/2010	16.05	E/W removing work
Karad Mudsingi-II	12/06/2010	14.23	12/06/2010	16.25	E/W removing work
Wada-Kolshet	12/06/2010	16.35	12/06/2010	19.30	Replacement of Faulty Insulator
Dhule-Dondaicha-II	12/06/2010	16.35	12/06/2010	19.14	Y phase LA broken Clamp replace
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bablsr-Aurangabad	12/06/2010	08.15	12/06/2010	13.05	Due to sparking CVT Jumper
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chandrapur-Warora - I	13/06/2010	00.00	13/06/2010	07.40	To Control ICT Loading @ C'PUR.
220/132 KV 200 MVA ICT - I @ Nanded	13/06/2010	21.05		Continued.	To Attend Red Hot Spot on LV Bus side Isolator.
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5/6.6 KV 70 MVA Strn.T/F 5B at 400KV Khaparkheda	25/04/2010	03.59		Continued.	B-Ph,HV bushing burst and caught fire.
Chandrapur-Khaparkheda	10/06/2010	07.38	13/06/2010	12.09	Tripped on Over Voltage,ready for charging 23.05Hrs/12-6-10
Bableshwar-Aurangabad	11/06/2010	18.03	12/06/2010	08.03	Bus Bar Protection operated
Padgha - BBLSWR - II	11/06/2010	18.03	12/06/2010	07.46	Y phase CVT Jumper Snap
Babaleshwar-Dhule CKT - I	11/06/2010	18.03	12/06/2010	03.25	Bus-II Isolator fallen
400/220 kV,315 MVA ICT-I at BBLR	11/06/2010	18.03	12/06/2010	03.11	Bus Bar Protection operated
Main Bus-II at BBLSR	11/06/2010	18.03	12/06/2010	03.10	Bus Bar Protection Operated
400/220KV,315MVA ICT-I at Karad	11/06/2010	23.38	12/06/2010	11.41	Y phase Buchholz Trip
400/220 KV 315 MVA ICT - I @ Chakan	12/06/2010	13.13	12/06/2010	14.12	Buchhlz Trip
Padgha - Nagothane - I	13/06/2010	01.05	13/06/2010	13.40	Distance protection
Voltage Level : 220KV			Outage Type TRIPPED		
220/132 KV 200 MVA ICT - II at Theur	01/06/2010	03.57		Continued.	Oil tank burst.
Aurangabad - Bhenda	11/06/2010	16.52	12/06/2010	15:00	Distance protection
Halkarni-Tillari	11/06/2010	17.55	12/06/2010	10.53	Distance Protection
Babaleshwar - Nagar - II	11/06/2010	18.03	12/06/2010	03.37	Distance protection
Babaleshwar - Alephata	11/06/2010	18.42	12/06/2010	03.41	Distance protection
Karad-Pedambe	11/06/2010	22.01	12/06/2010	11.41	Distance Protection
Uran-Kharghar-II	12/06/2010	00.31	12/06/2010	00.58	Distance Protection
220/132 KV,100 MVA ICT At Parli I	12/06/2010	00.53		Continued.	Differential protection
220/132 KV,100 MVA ICT At Parli I	13/06/2010	00.53	13/06/2010	19.56	Differential Protection Operated.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 12/Jun/2010

Position as on 6.30 Hrs of 13/Jun/2010

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Aurangabad-Chitegaon-II	13/06/2010	02.00	13/06/2010	02.59	Distance Protection.
Aurangabad-Jalna-II	13/06/2010	02.10	13/06/2010	02.42	Distance Protection.
220/132 KV.200 MVA ICT-II at Boiser.	13/06/2010	13.36	13/06/2010	15.15	Bus Fault While Removing Bird Nest by Hot Line.
220/132KV 150MVA ICT at Boisor	13/06/2010	13.36	13/06/2010	19.23	Bus Fault While Removing Bird Nest by Hot Line.
220/132KV, 200MVA ICT-1@Boiser	13/06/2010	13.36	13/06/2010	15.22	Bus Fault While Removing Bird Nest by Hot Line.
220/100KV 200MVA ICT-II at Padgha	13/06/2010	17.28	13/06/2010	17.38	B Ph PT(220KV) B Bus Burst Bus Bar Protection Operated.
Padgha-Temghar	13/06/2010	17.28	13/06/2010	18.07	B Ph PT(220KV) B Bus Burst,Bus Bar Protection Operated.
220 KV Bus @ Padgha	13/06/2010	17.28	13/06/2010	18.00	B Ph PT(220KV) B Bus Burst,Bus Bar Protection Operated.
Padgha - Colorchem	13/06/2010	17.28	13/06/2010	18.09	B Ph PT (220KV) B Bus Burst,Bus Bar Protection Operated.
Padgha-Wada	13/06/2010	17.28	13/06/2010	18.06	B Ph PT(220KV) B Bus Burst Bus Bar Protection Operated.
Nasik-Padgha	13/06/2010	17.28	13/06/2010	18.00	B PH PT(220KV) B Bus Burst,Bus Bar Protection Operated.
Padgha - Kalwa	13/06/2010	17.28	13/06/2010	18.06	B PH PT(220KV) B Bus Burst,Bus Bar Protection Operated.
Chalisgaon - Malegaon	13/06/2010	18.30	13/06/2010	23.45	Distanace Protection,Line Faulty.
Momewadi-Halkarni	13/06/2010	19.15	13/06/2010	23.43	Distance Protection,Declared Faulty.
Voltage Level : 132KV			Outage Type TRIPPED		
132/3.3 KV 6 MVA Stn T/F @ Paras	15/03/2010	16.16		Continued.	B Ph CT Burst.
132 KV Capaciter Bank @ Nanded	24/04/2010	21.45		Continued.	Capaciter Bank Breaker Burst.
Harangul - Udgir	12/06/2010	05.05	12/06/2010	10.35	Distance protection
Ujani-Umarga	12/06/2010	16.30	12/06/2010	17.30	Distance Protection
Ambazari - Mankapur	12/06/2010	23.12	13/06/2010	00.21	Distance protection
Mankapur - Uppalwadi	12/06/2010	23.12	13/06/2010	01.05	Distance protection
132/11KV 25MVA T/F-I at Mankapur	12/06/2010	23.12		Continued.	R phase CT Burst
Hingna-Mankapur-I	12/06/2010	23.12	13/06/2010	00.42	Distance protection
Boiser - Palghar - I	13/06/2010	13.36	13/06/2010	15.27	Bus Fault While Removing Bird Nest by Hot Line.
Boiser - Viraj	13/06/2010	13.36	13/06/2010	15.26	Bus Fault While Removing Bird Nest by Hot Line.
Boiser - MIDC	13/06/2010	13.36	13/06/2010	15.23	Bus Fault While Removing Bird Nest by Hot Line.
132 KV A Bus @ Boiser	13/06/2010	13.36	13/06/2010	15.15	Bus Fault While Removing Bird Nest by Hot Line.
132 KV B Bus @ Boiser	13/06/2010	13.36	13/06/2010	15.21	Bus Fault While Removing Bird Nest by Hot Line.
Boiser - Palghar - II	13/06/2010	13.36	13/06/2010	15.16	Bus Fault While Remiving Bird Nest by Hot Line.
Voltage Level : 100KV			Outage Type TRIPPED		
Borivali-Tata-I	12/06/2010	20.55	12/06/2010	21.23	Tripped

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 13/Jun/2010

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 1	105	60
Unit 2	105	0
Unit 3	105	70
Unit 4	105	70
Unit 5	200	0
Unit 6	210	140
Unit 7	210	130
	1040	470
Bhusawal		
Unit 1	58	22
Unit 2	210	0
Unit 3	210	180
	478	202
Parli		
Unit 1	30	0
Unit 2	30	22
Unit 3	210	180
Unit 4	210	160
Unit 5	210	170
Unit 6	250	225
Unit 7	250	0
	1190	757
Chandrapur		
Unit 1	210	0
Unit 2	210	0
Unit 3	210	0
Unit 4	210	190
Unit 5	500	0
Unit 6	500	0
Unit 7	500	0
	2340	190
Paras		
Unit 2	55	24
Unit 3	250	250
Unit 4	250	0
	555	274
Khaparkheda		
Unit 1	210	195
Unit 2	210	150
Unit 3	210	180
Unit 4	210	180
	840	705
Nasik		
Unit 1	120	95
Unit 2	120	85
Unit 3	210	180
Unit 4	210	180
Unit 5	210	200
	870	740
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Uran		
All Units	852	670

Generating unit	Derated Capacity (MW)	OLC (MW)
	852	670
Hydro		
KDPH	40	0
VTRNA	60	0
TILLARI	60	0
BHTGR/VEER	21	5
BHIRA T.R.	80	40
RNGR+BHTSA	20	5
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	5
GHATGHAR	250	0
	611	55
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	
Khadakale	0	
Khaparale	0	
	0	
CPP		
TOTAL CPP	0	
	0	
Dabhol		
RGPPL	960	1530
	960	1530
Tata		
Trombay 4	150	100
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	1977
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3143	
	3143	