



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

State Load Dispatch Center, Airoli

Daily system Report

for

08/May/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 08/May/2013 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	105.333	901.909	1) Gujrat	18.052	108.017
2) Hydro	29.939	117.124	2) Madhya Pradesh	20.285	158.307
3) Gas	7.417	77.900	3) Chattisgarh	9.090	70.370
Total MSGENCO	142.689	1096.933	4) Maharashtra	66.058	491.650
B) 1) JSW JAIGAD	28.811	207.566	5) Goa	-6.553	-50.785
2) WPCL	7.881	62.867	6) TAPS 1&2 Injection	3.784	30.435
3) ADANI	11.570	113.070	7) RGPPL Injection	0.452	117.667
4) Other CPP / IPP	11.994	70.933	8) Pench (Excess)	-0.136	-1.654
5) Wind Generation	14.831	107.847	# Total Cent. Sector	111.032	924.007
6) PENCH (MS)	0.136	1.654	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-14.618	-129.617
1) TPCL Thermal	28.520	209.720	G) Bilateral Power *		
2) TPCL Hydro	4.110	29.626	1) MSEDCL Bilateral	34.773	283.040
TOTAL TPCL	32.630	239.346	Include PX	0.000	2.265
3) REL Thermal	12.543	98.454	2) MUMBAI Bilateral	16.693	127.875
D) STATE			Include PX	3.351	43.386
1) Thermal (A1+C1+C3)	146.396	1210.083	3) MUMBAI Schedule	16.693	127.875
2) Hydro (A2+B5+C2)	34.185	148.404	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.417	77.900	1) MSEDCL	314.326	2455.260
4) Wind (B4)	14.831	107.847	2) TPCL	38.855	302.549
5) CPP (B1+B2+B3)	60.256	352.936	3) REL	20.934	164.859
TOTAL STATE	263.085	1897.170	TOTAL STATE	374.115	2922.668

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4264	4463	4421
MSGENCO Hydro	2086	1471	616
MSGENCO Gas	302	301	316
MSGENCO Total Generation	6652	6235	5353
Central Sector Receipt	5036	4798	4362
WIND	348	639	713
CPP / IPP	2459	2454	2590
Exchange with Mumbai	-801	-806	-276
MSEDCL DEMAND MET	13694	13320	12742
Load Shedding	817	626	301
MSEDCL DEMAND	14511	13946	13043
TPCL GENERATION	1621	1600	1090
R-INFRA GENERATION	524	520	523
TPCL+R-INFRA DEMAND	2946	2926	1889
STATE DEMAND MET	16640	16246	14631
STATE DEMAND	17457	16872	14932
Frequency (Hz)	50.01	49.94	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.52 Hz at 06.01 Hrs	49.72 Hz at 12.41 Hrs	50	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 08/May/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.80	26.41	145	64	126
Unit 6	2.11	25.67	115	75	75
Unit 7	2.75	29.64	140	85	142
Total	7.66	81.72			343
Bhusawal					
Unit 2	0.98	24.62	155	0	0
Unit 3	3.30	29.50	170	0	160
Unit 4	10.00	59.03	435	400	400
Unit 5	0.00	0.00	0	0	
Total	14.28	113.16			560
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	3.70	29.35	162	148	165
Unit 2	3.86	23.82	168	151	165
Unit 3	4.13	36.36	198	135	190
Unit 4	3.68	33.22	181	119	190
Unit 5	9.89	81.87	450	310	450
Unit 6	9.81	73.94	445	350	450
Unit 7	0.00	53.20	0	0	0
Total	35.07	331.76			1610
Paras					
Unit 3	5.27	42.54	245	198	200
Unit 4	5.01	40.95	228	194	200
Total	10.28	83.48			400
Khaparkheda					
Unit 1	3.54	22.64	170	130	180
Unit 2	3.43	30.14	185	0	160
Unit 3	3.95	30.99	190	150	190
Unit 4	3.48	33.45	209	0	150
Unit 5	10.59	77.08	512	393	475
Total	24.98	194.30			1155
Nasik					
Unit 3	4.40	32.46	195	170	195
Unit 4	4.19	30.94	181	171	180
Unit 5	4.46	34.09	199	177	195
Total	13.06	97.50			570
Uran					
All Units	7.42	77.90	319	301	300
Total	7.42	77.90			300
PENCH (MS)					
Pench (MS)	0.14	1.65	53	0	
Total	0.14	1.65			
Koyna					
Stage 1-2	6.59	30.72	545	40	600
Stage 4	15.10	43.04	1120	0	250
Stage 3	4.84	16.25	240	138	240
Kovna 12&4 Total	21.69	73.76			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	26.53	90.01			1090
Hydro					
KDPH	0.83	4.63	35	34	33
VTRNA	0.90	7.25	61	0	60
TILLARI	0.34	2.66	60	0	60
BHTGR/VEER	0.05	0.34	2	2	2
BHIRA T.R.	0.26	1.62	80	0	58
RNGR+BHTSA	0.29	2.26	12	12	15
BHANDARDRA	0.31	2.41	13	13	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.43	3.90	18	18	10
GHATGHAR	0.00	2.05	0	0	0
Total	3.41	27.11			238
Wind					
MalharPeth	0.50	4.50			
Vankuswadi	0.53	6.23			
ATIT	0.12	2.18			
Kale	0.42	2.78			
Satara	1.61	5.17			
Shirala	0.74	2.95			
K Mahankal	0.04	8.33			
Supa	0.13	0.89			
Vita	0.55	7.55			
Dondaicha	6.98	46.60			
Sakri	0.95	5.79			
Nandurbar	0.70	4.79			
Khandke	0.86	4.61			
Khaparale	0.71	5.47			
Total	14.83	107.85			
CPP					
JSW JAIGAD	28.81	207.57	1204	1195	1096
WARDHA	7.88	62.87	331	325	330
Adani	11.57	113.07	610	390	637
Other CPPs	11.99	70.93			129
Total	60.26	454.44			2192
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.88	87.37	502	476	500
Trombay 6	6.02	39.15	352	147	500
Trombay 7A	2.96	23.56	125	121	120
Trombay 7B	1.62	12.85	68	67	60
Trombay 8	6.04	46.79	253	250	250
TATA Hydro	4.11	29.63	362	0	447
Total	32.63	239.35			1877
REL					
1&2	12.54	98.45	525	520	500
Total	12.54	98.45			500
Cent Sect					
Share					4286
Total					4286

MS PG CL	Thermal	105.33	901.91			4638
	Thml+Gas	112.75	979.81			4938
	Hydro	29.94	117.12			1328
	Total	142.69	1096.93			6266
State Total		263.08	1897.17			15121

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 08/May/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	4466	1766	312	6544	799	2596	4002	4363	-726	-616	13686	173	13859	2321	16180	49.94
2	4473	1283	312	6068	734	2598	3884	4347	-611	-514	13233	239	13472	2139	15611	49.96
3	4413	1020	313	5746	663	2600	4002	4356	-519	-396	12969	250	13219	2012	15231	49.98
4	4439	855	313	5607	681	2592	3977	4397	-484	-308	12969	269	13238	1925	15163	50.05
5	4421	616	316	5353	713	2590	3985	4362	-484	-276	12742	301	13043	1889	14932	49.97
6	4430	775	319	5524	625	2589	4008	4463	-484	-307	12894	492	13386	1922	15308	50.08
7	4470	739	318	5527	515	2480	3708	4210	-481	-284	12448	988	13436	1900	15336	50.13
8	4453	867	319	5639	474	2389	3735	4271	-482	-375	12398	983	13381	1997	15378	50.04
9	4266	1264	313	5843	606	2384	3753	4272	-508	-478	12627	946	13573	2306	15879	49.95
10	4188	1866	309	6363	447	2440	4004	4762	-686	-663	13349	653	14002	2663	16665	50.00
11	4171	2129	307	6607	427	2458	4397	5153	-856	-726	13919	632	14551	2868	17419	49.99
12	4264	2086	302	6652	348	2459	4562	5036	-956	-801	13694	817	14511	2946	17457	50.01
13	4271	1867	301	6439	366	2459	4577	5029	-969	-799	13494	913	14407	2975	17382	49.95
14	4289	1546	301	6136	355	2457	4528	5068	-919	-801	13215	795	14010	2894	16904	50.10
15	4271	1697	301	6269	455	2469	4478	5111	-929	-808	13496	637	14133	2948	17081	49.98
16	4402	1925	303	6630	569	2454	4388	4934	-945	-800	13787	611	14398	2969	17367	49.97
17	4463	1471	301	6235	639	2454	4269	4798	-893	-806	13320	626	13946	2926	16872	49.94
18	4448	848	304	5600	736	2457	3627	3909	-626	-797	11905	737	12642	2809	15451	50.01
19	4468	530	308	5306	904	2439	3693	4161	-577	-939	11871	436	12307	2624	14931	50.03
20	4460	581	307	5348	827	2448	4040	4527	-647	-570	12617	557	13174	2637	15811	49.96
21	4597	562	310	5469	827	2566	4089	4827	-720	-575	13167	409	13576	2626	16202	50.00
22	4589	785	309	5683	752	2627	4182	4870	-678	-607	13350	271	13621	2526	16147	50.00
23	4347	1263	309	5919	659	2631	4226	4916	-731	-680	13465	187	13652	2491	16143	49.91
24	4274	1598	310	6182	710	2620	4066	4890	-781	-692	13711	147	13858	2478	16336	49.97
MUs	105.33	29.94	7.42	142.69	14.83	60.26	98.18	111.03	-16.69	-14.62	314.33	13.07	327.40	59.79	387.19	50.00

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 08/May/2013

Position as on 6.30 Hrs of 09/May/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Cent_Sect Tarapur 2	160	31/12/2012	17.05		Continued.	Refuelling work	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage/AOH from 06.03.2013	
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.	
Cent_Sect TARAPUR-3	540	30/03/2013	22.30		Continued.	AOH.	
Cent_Sect NTPC(V-4)	210	23/04/2013	00.12		Continued.	AOH.	
FORCED OUTAGE							
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
Dabhol 2X	290	06/02/2013	21.32	08/05/2013	16.42	Gas Shortage	
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Bhusawal Unit 5	500	24/04/2013	10.30		Continued.	Bunkering problem.	
Cent_Sect Sipat-4	500	27/04/2013	21.21		Continued.	Coal Shortage.	
Uran Unit 7	108	28/04/2013	22.54		Continued.	Boiler Duct Renovation.	
CPP WPCL U-2	135	29/04/2013	00.28		Continued.	Bottom Ash Conveying Problem.	
Dabhol 1B	230	03/05/2013	18.05		Continued.	Gas Shortage	
Dabhol 3B	230	03/05/2013	18.05		Continued.	Gas Shortage	
Dabhol 1X	290	05/05/2013	09.41		Continued.	Gas Shortage.	
Dabhol 1A	230	05/05/2013	09.42		Continued.	Gas Shortage.	
Uran Unit B0	120	07/05/2013	00.06		Continued.	C T & P T Replacement Work. Upto 18.5.13.	
Uran Unit 8	108	07/05/2013	00.15		Continued.	Turbine Blade & Mixing Chamber Work Upto 18.5.13.	
Bhusawal Unit 2	210	07/05/2013	08.37	08/05/2013	14.40	High Silica contents in water.	
Dabhol 3A	230	07/05/2013	15.40		Continued.	Gas shortage.	
Dabhol 3X	290	07/05/2013	15.42		Continued.	Gas shortage.	
Dabhol 2A	230	07/05/2013	20.54	08/05/2013	10.48	Steam turbine vibration.	
Khaparkheda Unit 4	210	07/05/2013	23.15	08/05/2013	03.29	Flame Failure.	
Chandrapur Unit 7	500	07/05/2013	23.29	09/05/2013	01.28	Air Preheater 'A' problem.	
Khaparkheda Unit 2	210	08/05/2013	07.29	08/05/2013	09.58	Flame Failure.	
Bhusawal Unit 3	210	08/05/2013	21.57	09/05/2013	01.35	Aux.supply junction box flashover.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/May/2013

Position as on 6.30 Hrs of 09/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Padgha-Tarapur - II	06/05/2013	09.11	08/05/2013	20.10	5/406, Maintenance work at Tarapur (225/164 MW).
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Boiser	13/04/2013	10.33		Continued.	Mumbai Stengthening Work & Now Line Tarapur-Ghodbunder.(one month)
Tillary-Amona	08/05/2013	10.14	08/05/2013	15.35	Repl.of insulator.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Parly(PG) - Wardha (PG) - I	08/05/2013	09.19	08/05/2013	16.21	For attending hot spot.
Padgha-Bhoisor (PGCIL)	08/05/2013	22.29	09/05/2013	00.14	Attending hot spot of R-Ph CT of C Bus side IPS tube clamp.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Wardha - Seoni - I	29/04/2013	17.18		Continued.	Over Voltage.
Kolhapur-Solapur (PG) II	07/05/2013	16.50		Continued.	Over Voltage.
Dhule-S'Sarovar I	07/05/2013	18.18	08/05/2013	11.56	Over Voltage.
Kolhapur - Mapusa - I	08/05/2013	00.52	08/05/2013	09.37	Over Voltage.
Kolhapur-Mapusa-II	08/05/2013	17.12		Continued.	Over Voltage.
Dhule - S'Sarovar- II	08/05/2013	17.39		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - IV	23/04/2013	17.51	08/05/2013	07.30	Over Voltage.
Karad-Lonikand	07/05/2013	19.19	08/05/2013	07.16	Due to sparking at 80 MVAR line reactor at Karad end.
Padgha - Talegaon (PG)	08/05/2013	14.12	08/05/2013	15.01	Dt received at Padgha,O/V.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Khadka - Aurangabad	29/04/2013	08.55	08/05/2013	10.43	For diversion of 400KV BSL-A'bad line.Ready for charging at 18.08Hrs.on 07.05.13
50MVAR Line Reactor on Bhusawal- Akola at BSL End	04/05/2013	12.05		Continued.	Overhauling of Line Reactor upto 21-5-2013
400/220KV 500 MVA ICT I at Kalwa	08/05/2013	06.12	08/05/2013	14.04	To attend hot spot and repl.of B ph jumper.Taken on TBC.
Karad-Jaigad I	08/05/2013	08.06	08/05/2013	22.23	Poylmer insulator repl.work.Ready for charging at 17.00Hrs.
Parli - Lamboti	08/05/2013	08.25	08/05/2013	17.32	Replacement of Y and R ph.CVT.
400/220KV 315MVA ICT-II @ New Koyna	08/05/2013	09.12	08/05/2013	20.10	Attending oil leakage by cold welding.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	13/04/2013	10.09		Continued.	Mumbai Strengthening Work.
220/132 KV 200 MVA ICT - II @ Bhusawal	06/05/2013	07.46		Continued.	Breaker Overhaul ICT Through TBC(Upto 7.5.13).
Peth-Nigde	06/05/2013	09.38	08/05/2013	15.35	Retrofitting work of distance protection relay upto 08/05/2013 (AT PETH).
Half Bus Section II at Bhandara	08/05/2013	06.52	08/05/2013	11.17	Repl of R-Ph isolator PAD damaged nut bolts of 220KV Bus Isolator II.
Vita - Ghatnandare	08/05/2013	07.10	08/05/2013	20.34	Errection of 220KV 60 degree tower betwn Loc.No.55 and 56 for Wai.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/May/2013

Position as on 6.30 Hrs of 09/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Main Bus @ Vita	08/05/2013	09.22	08/05/2013	16.11	Half yearly maint.work
Main Bus - I @ Ghodbunder	08/05/2013	11.26	08/05/2013	16.52	Isolator gear box maintenance.
Karad - Sadawaghapur - II	08/05/2013	11.43	08/05/2013	18.00	Testing work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Koradi-Khaparkheda II	08/05/2013	09.00	08/05/2013	11.46	For attending oil leakage from R-Ph CT.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
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.	Hand Tripped.
Bhusawal - Deepnagar - I	05/04/2013	09.26		Continued.	Over Voltage.
Karad - Kolhapur - II	08/05/2013	00.08	08/05/2013	07.48	Over Voltage.
Bhusawal- Aurangabad	08/05/2013	13.02		Continued.	Over Voltage.
Karad - Kolhapur - I	09/05/2013	01.34	09/05/2013	06.18	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	12/04/2013	17.57		Continued.	To Control Over Loading of 220KV Paras-Chikhali.
Alephata-Kathapur	08/05/2013	09.25	08/05/2013	17.21	To control L/L.
Kanhan - Bhandara - I	08/05/2013	09.29	08/05/2013	09.40	In view of Bus Sec.II Under outage.
Bhandara - RLY TSS - I	08/05/2013	09.30	08/05/2013	09.45	In view of Bus Sec.II Under outage.
220/132KV 200MVA ICT at Bhandara	08/05/2013	09.32	08/05/2013	09.42	In view of Bus Sec.II Under outage.
220/132 KV 100 MVA ICT @ Bhandara	08/05/2013	11.09	08/05/2013	11.19	In view of Bus Sec.II Under outage.
Kanhan - Bhandara - II	08/05/2013	11.11	08/05/2013	11.17	In view of Bus Sec.II Under outage.
Bhandara - Rly TSS - II	08/05/2013	11.12	08/05/2013	11.18	In view of Bus Sec.II Under outage.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Nanded - Narsi	08/05/2013	13.50	08/05/2013	15.05	220KV Bus Bar Prot.Operated.
Waghala-Umri II	08/05/2013	13.50	08/05/2013	15.08	To manage load on ICT while charging.
Waghala-Jangamwadi_II	08/05/2013	13.50	08/05/2013	15.08	To manage load on ICT while charging.
Waghala-Jangamwadi I	08/05/2013	13.50	08/05/2013	14.17	To manage load on ICT while charging.
Waghala-Umri I	08/05/2013	13.50	08/05/2013	15.05	To manage load on ICT while charging.
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.
Warora- Tirora -II	25/04/2013	16.53		Continued.	Distance protection.
400/11.5 KV 90 MVA Station T/F -III @ Chandrapur	26/04/2013	15.38		Continued.	Differential Protection Operated OLTC Buchholz Protection Operated Bucholz Alarm.MTR Operated.
Dabhol - Nagothane - I	09/05/2013	03.51		Continued.	Dist protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Usmanabad-Paranda	25/04/2013	16.36		Continued.	Distance protection(4 Nos of Tower

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/May/2013

Position as on 6.30 Hrs of 09/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
					Collapsed)
Paranda-Barshi	25/04/2013	17.39		Continued.	Distance protection(Ckt Under Breakdown)
KDPH-Wankuswadi	07/05/2013	21.40	08/05/2013	08.15	Dist.Protection.(declared faulty.)
220/132KV,200MVA ICT-III At Nanded.	08/05/2013	13.07	08/05/2013	14.25	220KV Bus Bar Prot.Operated.
Pusad-Nanded	08/05/2013	13.07	08/05/2013	14.10	220KV Bus Bar Prot.Operated.
Main Bus at Nanded	08/05/2013	13.07	08/05/2013	14.10	220KV bus bar protection operated.
Nanded - Parali	08/05/2013	13.07	08/05/2013	15.00	220KV Bus Bar Prot.Operated.
220/132 KV 200 MVA ICT - II @ Nanded	08/05/2013	13.07	08/05/2013	14.08	220KV Bus Bar Prot.Operated.
220/132 KV 200 MVA ICT - I @ Nanded	08/05/2013	13.07	08/05/2013	17.51	220KV Bus Bar Prot.Operated.
Voltage Level : 132KV			Outage Type TRIPPED		
Boisar - Boisar MIDC	07/05/2013	22.03	08/05/2013	00.58	Dist.Protection.
Parbhani - Parbhani - I	08/05/2013	12.03	08/05/2013	12.20	Dist.Protection
Nanded - Elichpur	08/05/2013	13.07	08/05/2013	18.02	220KV Bus Bar Prot.Operated.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 09/May/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	125
Unit 6	210	90
Unit 7	210	150
	620	365
Bhusawal		
Unit 2	210	160
Unit 3	210	150
Unit 4	500	430
Unit 5	500	
	1420	740
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	165
Unit 2	210	165
Unit 3	210	200
Unit 4	210	150
Unit 5	500	450
Unit 6	500	400
Unit 7	500	350
	2340	1880
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	120
Unit 2	210	160
Unit 3	210	160
Unit 4	210	180
Unit 5	500	380
	1340	1000
Nasik		
Unit 3	210	195
Unit 4	210	185
Unit 5	210	195
	630	575
Uran		
All Units	852	300
	852	300
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	33
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	2
BHIRA T.R.	80	58
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	228
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	1096
WARDHA	405	308
Adani	1320	617
Other CPPs	300	
	3225	2021
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	4624
	3455	4624

	20620	8 of 8 15700
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