



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

State Load Dispatch Center, Airoli

Daily system Report

for

21/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 21/Dec/2012 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	121.142	2466.979	1) Gujrat	5.010	228.631
2) Hydro	21.797	273.001	2) Madhya Pradesh	13.475	351.328
3) Gas	7.025	178.224	3) Chattisgarh	12.580	259.590
Total MSGENCO	149.964	2918.204	4) Maharashtra	63.316	1489.643
B) 1) JSW JAIGAD	26.797	452.907	5) Goa	-5.792	-113.976
2) WPCL	8.370	185.347	6) TAPS 1&2 Injection	3.348	71.674
3) ADANI	0.000	0.000	7) RGPPL Injection	6.362	177.614
4) Other CPP / IPP	11.893	229.973	8) Pench (Excess)	-0.167	-5.182
5) Wind Generation	3.955	97.989	# Total Cent. Sector	98.132	2459.322
6) PENCH (MS)	0.167	5.182	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-11.223	-198.132
1) TPCL Thermal	22.071	535.400	G) Bilateral Power *		
2) TPCL Hydro	5.026	74.062	1) MSEDCL Bilateral	33.578	832.439
TOTAL TPCL	27.097	609.462	Include PX	0.513	60.015
3) REL Thermal	12.673	249.934	2) MUMBAI Bilateral	12.777	223.604
D) STATE			Include PX	0.168	-1.249
1) Thermal (A1+C1+C3)	155.886	3252.313	3) MUMBAI Schedule	12.777	224.904
2) Hydro (A2+B5+C2)	26.990	352.245	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.025	178.224	1) MSEDCL	288.055	6150.792
4) Wind (B4)	3.955	97.989	2) TPCL	33.819	707.400
5) CPP (B1+B2+B3)	47.060	868.227	3) REL	17.174	350.058
TOTAL STATE	240.916	4748.998	TOTAL STATE	339.048	7208.250

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5098	5274	4824
MSGENCO Hydro	2246	1179	144
MSGENCO Gas	241	293	421
MSGENCO Total Generation	7585	6746	5389
Central Sector Receipt	4526	4233	3700
WIND	108	18	257
CPP / IPP	2018	1984	1960
Exchange with Mumbai	-758	-645	-220
MSEDCL DEMAND MET	13479	12336	11086
Load Shedding	779	509	223
MSEDCL DEMAND	14258	12845	11309
TPCL GENERATION	1356	1348	713
R-INFRA GENERATION	528	527	529
TPCL+R-INFRA DEMAND	2642	2520	1462
STATE DEMAND MET	16121	14856	12548
STATE DEMAND	16900	15365	12771
Frequency (Hz)	49.85	49.85	50.17

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.38 Hz at 03:02 Hrs	49.3 Hz at 10:18 Hrs	49.94	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 21/Dec/2012

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	2.96	65.35	138	110	125
Unit 7	2.43	66.66	115	4	115
Total	5.39	132.02			240
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.34	90.70	195	170	530
Unit 4	7.94	129.46	385	205	0
Unit 5	0.00	9.83	0	0	0
Total	12.28	229.99			530
Parli					
Unit 3	3.59	69.36	166	135	140
Unit 4	0.00	0.00	0	0	0
Unit 5	3.77	78.19	180	135	142
Unit 6	0.00	0.00	0	0	0
Unit 7	4.95	104.33	222	184	180
Total	12.32	251.89			462
Chandrapur					
Unit 1	3.56	73.79	151	143	150
Unit 2	3.79	55.64	165	150	145
Unit 3	4.29	93.64	205	149	170
Unit 4	4.41	95.16	197	161	200
Unit 5	10.34	212.62	445	415	440
Unit 6	10.77	216.49	465	430	440
Unit 7	7.53	160.70	409	0	300
Total	44.68	908.04			1845
Paras					
Unit 3	5.88	118.70	258	234	250
Unit 4	5.98	116.54	262	231	250
Total	11.86	235.25			500
Khaparkheda					
Unit 1	3.67	74.94	195	130	170
Unit 2	3.20	79.53	180	65	170
Unit 3	3.51	41.11	159	133	180
Unit 4	3.64	81.86	176	131	180
Unit 5	7.79	192.34	387	223	350
Total	21.83	469.77			1050
Nasik					
Unit 3	4.27	85.14	195	165	190
Unit 4	4.13	65.40	180	165	190
Unit 5	4.39	89.48	195	166	190
Total	12.79	240.02			570
Uran					
All Units	7.02	178.22	421	173	350
Total	7.02	178.22			350
PENCH (MS)					
Pench (MS)	0.17	5.18	40	0	0
Total	0.17	5.18			0
Koyna					
Stage 1-2	4.72	67.72	555	40	520
Stage 4	9.89	84.76	1120	0	250
Stage 3	2.94	32.52	240	0	240
Kovna 12&4 Total	14.60	152.48			770

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	17.54	185.00			1010
Hydro					
KDPH	0.45	9.54	19	18	36
VTRNA	0.00	1.53	61	0	0
TILLARI	0.30	5.63	58	0	60
BHTGR/VEER	0.07	3.47	3	2	5
BHIRA T.R.	0.18	4.22	41	0	40
RNGR+BHTSA	0.40	8.31	17	16	10
BHANDARDRA	0.51	6.92	22	21	18
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.08	22.09	52	42	12
GHATGHAR	1.27	26.30	250	0	0
Total	4.26	88.00			181
Wind					
MalharPeth	0.16	7.31			
Vankuswadi	0.28	11.66			
ATIT	0.02	2.26			
Kale	0.08	4.07			
Satara	0.67	14.08			
Shirala	0.06	5.00			
K Mahankal	0.01	10.06			
Supa	0.07	1.46			
Vita	0.32	14.54			
Dondaicha	1.55	15.33			
Sakri	0.19	2.13			
Nandurbar	0.09	1.22			
Khandke	0.22	5.10			
Khaparale	0.24	3.78			
Total	3.96	97.99			
CPP					
JSW JAIGAD	26.80	452.91	1166	1077	1057
WARDHA	8.37	185.35	371	237	369
Adani	0.00	0.00	0	0	
Other CPPs	11.89	229.97			
Total	47.06	868.23			1426
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.26	210.69	502	348	500
Trombay 6	6.33	115.48	397	157	500
Trombay 7A	2.86	61.06	126	115	120
Trombay 7B	1.61	34.21	69	65	60
Trombay 8	0.00	113.95	2	0	0
TATA Hydro	5.03	74.06	306	0	318
Total	27.10	609.46			1498
REL					
1&2	12.67	249.93	529	526	500
Total	12.67	249.93			500
Cent Sect					
Share					4782
Total					4782

MS PG CL	Thermal	121.14	2466.98			5197
	Thml+Gas	128.17	2645.20			5547
	Hydro	21.80	273.00			1191
	Total	149.96	2918.20			6738
State Total		240.92	4749.00			14944

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 21/Dec/2012

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	4705	144	301	5150	238	1964	4179	4220	-378	-300	11272	142	11414	1652	13066	50.13
2	4697	149	364	5210	236	1958	4085	3981	-301	-235	11150	205	11355	1519	12874	50.15
3	4824	144	421	5389	257	1960	4002	3700	-273	-220	11086	223	11309	1462	12771	50.17
4	4882	144	347	5373	288	1964	3965	3795	-265	-201	11219	232	11451	1415	12866	50.22
5	4912	149	372	5433	259	1963	3934	3997	-265	-204	11448	283	11731	1424	13155	50.09
6	4898	171	362	5431	341	1983	3893	4259	-278	-206	11808	471	12279	1514	13793	49.99
7	4986	349	338	5673	349	1967	4095	4311	-356	-260	12040	889	12929	1685	14614	49.87
8	4957	1325	350	6632	317	1967	4103	4065	-323	-236	12745	880	13625	1802	15427	49.77
9	4974	1865	227	7066	252	2042	4143	3956	-393	-315	13001	886	13887	2042	15929	49.74
10	5068	2024	242	7334	198	2057	4255	4187	-574	-461	13315	660	13975	2341	16316	49.72
11	5033	2298	238	7569	138	2027	4483	4322	-736	-651	13405	591	13996	2575	16571	49.73
12	5098	2246	241	7585	108	2018	4603	4526	-829	-758	13479	779	14258	2642	16900	49.85
13	5131	1827	173	7131	44	1916	4571	4448	-795	-746	12793	903	13696	2626	16322	49.78
14	5241	1565	228	7034	36	1899	4456	4322	-687	-602	12689	833	13522	2489	16011	49.84
15	5226	1551	294	7071	15	1894	4505	4336	-627	-655	12661	736	13397	2527	15924	49.87
16	5295	1580	306	7181	35	1936	4528	4424	-655	-646	12930	626	13556	2520	16076	49.81
17	5274	1179	293	6746	18	1984	4563	4233	-694	-645	12336	509	12845	2520	15365	49.85
18	5298	622	293	6213	81	1960	4219	3957	-668	-641	11590	444	12034	2508	14542	49.85
19	5236	849	241	6326	96	1923	4310	4488	-755	-689	12184	408	12592	2598	15190	49.89
20	5232	589	214	6035	63	1930	4301	4304	-740	-646	11723	620	12343	2551	14894	49.98
21	5149	319	256	5724	114	1929	3979	4039	-658	-611	11232	598	11830	2422	14252	49.98
22	5099	185	241	5525	108	1918	3903	3528	-573	-487	10625	585	11210	2211	13421	50.10
23	4969	214	341	5524	197	1933	3716	3417	-483	-431	10640	232	10872	2066	12938	50.00
24	4958	309	342	5609	167	1968	3586	3317	-470	-377	10684	166	10850	1882	12732	50.13
MUs	121.14	21.80	7.02	149.96	3.96	47.06	100.38	98.13	-12.78	-11.22	288.06	12.90	300.96	50.99	351.95	49.94

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 21/Dec/2012

Position as on 6.30 Hrs of 22/Dec/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.	
Bhusawal Unit 2	210	19/10/2012	22.22		Continued.	AOH.	28/12/2012
CPP WPCL U-3	135	26/11/2012	17.33		Continued.	Annual Shutdown.	
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.	
Tata Trombay 8	250	21/12/2012	00.10		Continued.	Boiler recertification.	15/01/2013
FORCED OUTAGE							
Tata TATA Hydro	444	05/09/2012	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.	31/12/2012
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Dabhol 3B	230	28/10/2012	12.43		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.	
CPP Adani	660	09/11/2012	19.16		Continued.	No Schedule.	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Chandrapur Unit 7	500	17/12/2012	19.30	21/12/2012	01.32	Governor Problem.	
Dabhol 2A	230	17/12/2012	21.54		Continued.	Gas Shortage.	
Bhusawal Unit 5	500	19/12/2012	01.43		Continued.	Bunkering Problem.	
Uran Unit B0	120	20/12/2012	02.15	21/12/2012	09.11	Condensor Chord Failure.	
Uran Unit B0	120	20/12/2012	19.50	21/12/2012	00.22	Boiler Protection.	
Uran Unit B0	120	21/12/2012	08.07	21/12/2012	14.06	Condensent pump tripped.	
CPP WPCL U-4	135	21/12/2012	12.04	21/12/2012	15.04	Electrical aux.bus dead.	
Uran Unit B0	120	21/12/2012	18.02	21/12/2012	21.19	Condensent pump tripped.	
Uran Unit 8	108	21/12/2012	19.49	21/12/2012	20.48	Condensent pump tripped.	
Chandrapur Unit 7	500	22/12/2012	09.22		Continued.	Boiler tube leakage.	
Nasik Unit 3	210	22/12/2012	17.00		Continued.	Boiler tube leakage.	
Parli Unit 7	250	22/12/2012	20.46		Continued.	Steam leakage.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Dec/2012

Position as on 6.30 Hrs of 22/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kolhapur-Solapur(PGCIL)-I	14/12/2012	20.37		Continued.	To attend Hot Spot.(Sparking @ W T).Ready for charging on 15.12.2012 at 13.17 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 31/1/2013
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	14/12/2012	17.55	21/12/2012	10.12	Over Voltage.
Dhule-Sar'Sarovar - I	19/12/2012	17.39		Continued.	Over Voltage.
Kolhapur-Mapusa-II	21/12/2012	16.50		Continued.	Over Voltage.
Akola - Aurangabad- II	21/12/2012	21.48	22/12/2012	07.11	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	18/11/2012	11.19		Continued.	To control Wardha-Yawatmal Loading
Voltage Level : 400KV			Outage Type TRIPPED		
Warora - Tiroda - II	09/11/2012	19.16		Continued.	Tripped alongwith Warora-Wardha(PG)-I on O/V.Kept OFF due to Rreactor Comm.Problem.
Akola - Wardha - I	21/12/2012	21.43	22/12/2012	07.16	Over Voltage.
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC Pole II Padgha	22/12/2012	21.16	22/12/2012	22.08	Grass removing work in D.C.filter area.(Opportunity outage.)
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 105 MVA Spare ICT @ Akola.	19/12/2012	08.22		Continued.	Dismanteling & Shifting of Spare ICT to R Ph.Unit,Internal Inspection of R Ph unit to be made Spare in Future.
400/220KV,500 MVA ICT-III at Nagothane.	21/12/2012	09.27	21/12/2012	18.06	Q.M.Work
400/220 KV Spare ICT @ New Koyna	21/12/2012	09.44	21/12/2012	17.00	LA replacement work.
Khadka - Deepnagar - II	21/12/2012	10.23	21/12/2012	18.41	For SCADA modification work.
Lonikand - Parli - I	21/12/2012	11.20	21/12/2012	16.11	SF6 gas filling work.(Taken on TBC)
Main Bus - I @ Lamboti.	21/12/2012	14.29	21/12/2012	16.09	Attending oil leakage of R ph.bus CVT.
400/220/33KV,500 MVA ICT-I At Kalwa	22/12/2012	08.08		Continued.	Replacement of 29D isolator under LES.
400/220KV 500MVA ICT- I at Khaperkheda	22/12/2012	09.01	22/12/2012	18.35	Isolator maintenance work.
400/220KV,315 MVA ICT-I At Lonikand.	22/12/2012	14.00	22/12/2012	16.16	Hot spot 29D isolator.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Kharghar - Kalwa	19/10/2012	08.55		Continued.	Mumbai Strengthening work
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	mumbai strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Trombay - Tifil	02/12/2012	08.19		Continued.	Mumbai Strengthening work(Till 30/12/2012)
220/132KV 200 MVA ICT-III @ Padegaon	07/12/2012	14.36	21/12/2012	14.20	Replacement of MOCB(ICT will be charged through TBC.)

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/Dec/2012

Position as on 6.30 Hrs of 22/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220/22 KV, 50 MVA T/F-II @ Kalwa	17/12/2012	14.20		Continued.	H V Breaker Replacement(Up to 31/12/2012)
220/100 KV 100 MVA T/F - IV @ Kandalgaon	18/12/2012	10.05	22/12/2012	15.22	H V Side Bkr & L V Side C T Replacement Work .
Jambhul - Anandnagar	21/12/2012	07.20	21/12/2012	20.00	200KV R,Y,B stub fitting work.
Chinchwad-Urse	21/12/2012	08.00	21/12/2012	19.23	Erection Work.
220/100KV 200 MVA ICT-II @ Kolshet	21/12/2012	09.32	21/12/2012	16.24	Testing Work.
Wadkhal - NDIL - I	21/12/2012	14.28	21/12/2012	16.03	Breaker CRM Work.
220/100KV 100 MVA ICT-I @ Taloja	21/12/2012	15.20		Continued.	Replacement by 200 MVA New ICT(Up to 06/01/2013)
Wadkhal - Ndil - 2	21/12/2012	16.06	21/12/2012	17.49	Breaker CRM Work.
Chinchwad-Urse	22/12/2012	07.10	22/12/2012	19.23	Erection work.
Nasik - Airoli - Knowledge Park	22/12/2012	07.25	22/12/2012	19.22	Replacement of disc insulator.
Deepnagar - Bambhori	22/12/2012	08.50	22/12/2012	12.25	Stringing work.
Amalner-Deepnagar	22/12/2012	09.08	22/12/2012	12.23	Stringing work.
220/132KV,200 MVA ICT-II at Phursungi	22/12/2012	09.30	22/12/2012	14.04	OLTC overhauling work.
Dahanu-Versova	22/12/2012	10.26	22/12/2012	12.57	Attended hot spot.
Babaleshwar - Nagar - I	22/12/2012	10.52	22/12/2012	13.28	Q.M.Work
Padegaon - Sawangi	22/12/2012	11.23	22/12/2012	14.56	String insulator replacement work.
SPCL - IPCL	22/12/2012	13.02	22/12/2012	16.26	CT leakage at both end.
220/100 KV 200 MVA ICT II at Trombay	22/12/2012	14.33	22/12/2012	16.55	Tap changing work. 10 to 13.
220/132KV 100MVA ICT-I at Dondaicha	22/12/2012	15.51	22/12/2012	16.28	New ICT.Load taken.
220/100KV 200MVA ICT-III at Trombat	22/12/2012	16.56	22/12/2012	18.27	Tap changing work.Taken on TBC due to main breaker problem.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon - Mhasale	13/12/2012	08.10		Continued.	Breaker Repairing Work.(Till 30/12/12)
Kalwa - Salsette - II	21/12/2012	08.28	21/12/2012	17.20	Tower painting work.
Borivali-TATA-I	22/12/2012	14.31	22/12/2012	19.00	Maintenance work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Parli - Solapur	20/12/2012	12.13	21/12/2012	06.43	CT Oil Leakage.
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 315 MVA ICT @ Akola	06/12/2012	12.26		Continued.	Due to abnormal results of DGA test.
Aurangabad-Deepnagar-II	11/12/2012	13.21		Continued.	Over Voltage
Karad - Kolhapur - II	20/12/2012	16.06	21/12/2012	10.15	Over Voltage.
Bhusawal- Aurangabad	20/12/2012	18.05	21/12/2012	08.25	Over Voltage.
Padgha - Nagothane- II	21/12/2012	01.00	21/12/2012	08.01	Over Voltage.
Lonikand- Koyna Stage IV	21/12/2012	01.32	21/12/2012	08.03	Over Voltage.
Karad - Kolhapur - I	21/12/2012	16.07	22/12/2012	07.11	Over Voltage.
Bhusawal- Aurangabad	21/12/2012	17.45	22/12/2012	08.49	Over Voltage.
Karad - Kolhapur - II	21/12/2012	20.04	22/12/2012	09.04	Over Voltage.
Lonikand- Koyna Stage IV	21/12/2012	21.49	22/12/2012	07.19	Over Voltage.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Dec/2012

Position as on 6.30 Hrs of 22/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
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. Sent for Repairs.
Karad-Jaigad I	20/12/2012	17.08	21/12/2012	08.18	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/33KV,50 MVA T/F-1 at Baramati	21/12/2012	10.40	21/12/2012	10.50	Over Current ,E/F.
Padegaon - Sawangi	21/12/2012	16.10	21/12/2012	16.24	Distance protection.
220/132KV,100 MVA ICT-I at Dondaicha	22/12/2012	19.17		Continued.	Main bucholz relay operated.
Voltage Level : 132KV			Outage Type TRIPPED		
Akola-Akola MIDC	21/12/2012	14.42	21/12/2012	15.02	Backup protection operated.
Amravati - Akola	22/12/2012	08.50	22/12/2012	08.59	Distane protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 22/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	120
Unit 7	210	0
	620	120
Bhusawal		
Unit 2	210	0
Unit 3	210	190
Unit 4	500	215
Unit 5	500	0
	1420	405
Parli		
Unit 3	210	160
Unit 4	210	0
Unit 5	210	170
Unit 6	250	0
Unit 7	250	235
	1130	565
Chandrapur		
Unit 1	210	155
Unit 2	210	160
Unit 3	210	200
Unit 4	210	200
Unit 5	500	450
Unit 6	500	450
Unit 7	500	400
	2340	2015
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	135
Unit 2	210	70
Unit 3	210	145
Unit 4	210	135
Unit 5	500	365
	1340	850
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	340
	852	340
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	240
	1920	1010
Hydro		
KDPH	40	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	58
BHTGR/VEER	21	5
BHIRA T.R.	80	40
RNGR+BHTSA	20	17
BHANDARDRA	45	18
ELDARY	23	0
SMLHY PTN	12	12
GHATGHAR	250	0
	611	168
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	1094
WARDHA	405	369
Adani	660	
Other CPPs	0	
	1665	1463
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	318
	2024	1498
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4206
	3455	4206

	19060	8 of 8 14210
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