



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

State Load Dispatch Center, Airoli

Daily system Report

for

29/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 29/Dec/2012 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	124.733	3423.244	1) Gujrat	6.277	285.506
2) Hydro	15.850	418.141	2) Madhya Pradesh	13.872	463.071
3) Gas	8.226	247.015	3) Chattisgarh	10.400	352.020
Total MSGENCO	148.809	4088.400	4) Maharashtra	60.329	2014.406
B) 1) JSW JAIGAD	26.805	652.470	5) Goa	-5.225	-154.256
2) WPCL	8.879	256.001	6) TAPS 1&2 Injection	3.283	98.049
3) ADANI	0.000	0.000	7) RGPPL Injection	6.032	227.806
4) Other CPP / IPP	11.347	317.419	8) Pench (Excess)	-0.188	-6.799
5) Wind Generation	1.660	127.980	# Total Cent. Sector	94.780	3279.803
6) PENCH (MS)	0.188	6.799	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-7.587	-271.081
1) TPCL Thermal	21.182	708.075	G) Bilateral Power *		
2) TPCL Hydro	3.864	107.765	1) MSEDCL Bilateral	33.652	1125.619
TOTAL TPCL	25.046	815.840	Include PX	0.000	83.959
3) REL Thermal	12.373	350.288	2) MUMBAI Bilateral	7.181	304.110
D) STATE			Include PX	-4.009	-15.549
1) Thermal (A1+C1+C3)	158.288	4481.607	3) MUMBAI Schedule	7.181	305.410
2) Hydro (A2+B5+C2)	19.902	532.705	H) ENERGY CATERED (MUs)		
3) Gas (A3)	8.226	247.015	1) MSEDCL	284.881	8457.791
4) Wind (B4)	1.660	127.980	2) TPCL	29.845	957.805
5) CPP (B1+B2+B3)	47.031	1225.890	3) REL	15.160	479.316
TOTAL STATE	235.107	6615.197	TOTAL STATE	329.886	9894.912

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5445	4983	5284
MSGENCO Hydro	1915	1015	118
MSGENCO Gas	306	407	154
MSGENCO Total Generation	7666	6405	5556
Central Sector Receipt	4248	4280	3224
WIND	84	21	107
CPP / IPP	2058	2010	1818
Exchange with Mumbai	-301	-264	-273
MSEDCL DEMAND MET	13755	12452	10432
Load Shedding	600	513	165
MSEDCL DEMAND	14355	12965	10597
TPCL GENERATION	1410	1350	622
R-INFRA GENERATION	529	528	390
TPCL+R-INFRA DEMAND	2240	2142	1285
STATE DEMAND MET	15995	14594	11717
STATE DEMAND	16595	15107	11882
Frequency (Hz)	49.92	50.01	50.23

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.55 Hz at 20:55 Hrs	49.68 Hz at 09:12 Hrs	50.1	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 29/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	3.30	90.51	145	124	135
Unit 7	3.90	85.97	185	140	160
Total	7.21	176.48			295
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.00	122.80	190	150	180
Unit 4	0.00	178.65	0	0	0
Unit 5	5.59	29.34	300	168	0
Total	9.60	330.80			180
Parli					
Unit 3	3.47	96.22	155	126	150
Unit 4	0.00	0.00	0	0	0
Unit 5	3.73	108.02	175	129	165
Unit 6	5.75	30.78	252	212	240
Unit 7	0.00	109.10	0	0	0
Total	12.96	344.12			555
Chandrapur					
Unit 1	3.62	102.15	155	146	155
Unit 2	3.89	85.20	168	155	160
Unit 3	4.32	128.32	193	160	180
Unit 4	4.37	131.41	195	163	180
Unit 5	9.94	292.24	430	395	425
Unit 6	10.85	300.75	465	445	450
Unit 7	5.08	204.56	400	0	325
Total	42.07	1244.63			1875
Paras					
Unit 3	5.49	160.54	239	200	250
Unit 4	5.84	160.28	254	235	250
Total	11.33	320.81			500
Khaparkheda					
Unit 1	3.85	104.82	200	135	170
Unit 2	4.32	110.28	200	150	170
Unit 3	4.55	73.71	221	150	200
Unit 4	4.54	113.27	219	158	200
Unit 5	12.21	278.53	517	500	500
Total	29.46	680.60			1240
Nasik					
Unit 3	4.17	103.44	185	155	190
Unit 4	4.16	99.15	186	162	190
Unit 5	3.78	123.20	185	0	190
Total	12.11	325.80			570
Uran					
All Units	8.23	247.02	424	154	410
Total	8.23	247.02			410
PENCH (MS)					
Pench (MS)	0.19	6.80	53	0	0
Total	0.19	6.80			0
Koyna					
Stage 1-2	4.64	103.51	520	40	600
Stage 4	6.20	142.36	996	0	250
Stage 3	2.14	52.41	240	0	240
Kovna 12&4 Total	10.85	245.87			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	12.99	298.28			1090
Hydro					
KDPH	0.59	13.29	37	18	18
VTRNA	0.25	2.22	61	0	0
TILLARI	0.31	7.97	61	0	60
BHTGR/VEER	0.07	4.04	3	2	2
BHIRA T.R.	0.26	6.30	81	0	40
RNGR+BHTSA	0.38	11.30	16	15	15
BHANDARDRA	0.00	9.67	0	0	0
ELDARY	0.22	1.37	10	7	10
SMLHY PTN	0.78	29.79	39	30	25
GHATGHAR	0.00	33.91	0	0	0
Total	2.86	119.86			170
Wind					
MalharPeth	0.11	8.62			
Vankuswadi	0.20	14.07			
ATIT	0.01	4.41			
Kale	0.04	4.75			
Satara	0.50	16.86			
Shirala	0.04	5.66			
K Mahankal	0.01	12.64			
Supa	0.02	1.93			
Vita	0.45	19.06			
Dondaicha	0.15	23.50			
Sakri	0.01	3.12			
Nandurbar	0.02	1.77			
Khandke	0.03	6.70			
Khaparale	0.07	4.89			
Total	1.66	127.98			
CPP					
JSW JAIGAD	26.80	652.47	1209	967	1100
WARDHA	8.88	256.00	381	351	370
Adani	0.00	0.00	0	0	
Other CPPs	11.35	317.42			
Total	47.03	1225.89			1470
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.49	300.73	506	286	500
Trombay 6	6.18	163.46	434	156	500
Trombay 7A	2.90	83.26	130	114	120
Trombay 7B	1.61	46.66	70	64	60
Trombay 8	0.00	113.95	0	0	0
TATA Hydro	3.86	107.76	306	0	318
Total	25.05	815.84			1498
REL					
1&2	12.37	350.29	530	390	500
Total	12.37	350.29			500
Cent Sect					
Share					4210
Total					4210

MS PG CL	Thermal	124.73	3423.24		5215
	Thml+Gas	132.96	3670.26		5625
	Hydro	15.85	418.14		1260
	Total	148.81	4088.40		6885
State Total		235.11	6615.20		14563

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 29/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	5271	172	394	5837	40	1901	3513	3267	-114	-260	10785	39	10824	1541	12365	50.17
2	5313	153	173	5639	49	1806	3393	3427	-110	-260	10661	97	10758	1407	12165	50.25
3	5290	118	167	5575	68	1802	3372	3344	-161	-287	10502	157	10659	1332	11991	50.19
4	5284	118	154	5556	107	1818	3378	3224	-191	-273	10432	165	10597	1285	11882	50.23
5	5395	118	264	5777	139	1862	3381	3183	-204	-213	10748	211	10959	1302	12261	50.21
6	5431	118	265	5814	154	1933	3627	3433	-211	-163	11171	384	11555	1385	12940	50.18
7	5447	124	263	5834	159	1988	4191	3944	-194	-127	11798	665	12463	1465	13928	50.09
8	5488	600	269	6357	146	2029	4169	4226	-205	-146	12612	805	13417	1559	14976	49.91
9	5472	993	290	6755	105	2052	4190	4160	-254	-159	12913	845	13758	1767	15525	49.94
10	5461	1625	284	7370	113	2045	4128	4061	-322	-222	13367	651	14018	2029	16047	49.87
11	5445	1915	306	7666	84	2058	4207	4248	-388	-301	13755	600	14355	2240	16595	49.92
12	5391	1593	415	7399	43	2066	4212	4238	-409	-353	13393	807	14200	2308	16508	49.99
13	5424	1129	416	6969	31	2065	4213	4296	-403	-361	13000	944	13944	2300	16244	50.12
14	5385	574	410	6369	32	2065	4146	4470	-357	-274	12662	848	13510	2184	15694	50.06
15	5263	977	408	6648	17	2063	4123	4487	-334	-260	12955	711	13666	2168	15834	50.11
16	4960	1395	406	6761	15	2054	4125	4339	-330	-273	12896	622	13518	2166	15684	50.03
17	4983	1015	407	6405	21	2010	4211	4280	-322	-264	12452	513	12965	2142	15107	50.01
18	5013	688	416	6117	39	1996	3808	3815	-270	-284	11693	447	12140	2146	14286	50.10
19	4978	751	417	6146	22	2011	4124	4407	-403	-436	12203	405	12608	2295	14903	50.12
20	4958	387	418	5763	10	1989	4259	4355	-470	-473	11691	562	12253	2298	14551	50.11
21	4926	271	424	5621	23	1897	4007	4075	-456	-517	11146	292	11438	2152	13590	50.22
22	4841	208	419	5468	78	1915	3943	3778	-416	-571	10699	131	10830	2000	12830	50.20
23	4686	345	422	5453	83	1798	3696	4019	-360	-579	10774	9	10783	1844	12627	50.09
24	4628	463	419	5510	82	1808	3409	3704	-296	-531	10573	8	10581	1691	12272	50.21
MUs	124.73	15.85	8.23	148.81	1.66	47.03	93.82	94.78	-7.18	-7.59	284.88	10.92	295.80	45.01	340.80	50.10

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 29/Dec/2012

Position as on 6.30 Hrs of 30/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.	31/12/2012
CPP WPCL U-3	135	26/11/2012	17.33	29/12/2012	01.32	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	
Dabhol 2A	230	17/12/2012	21.54		Continued.	Gas Shortage.	
Parli Unit 7	250	22/12/2012	20.46		Continued.	Steam leakage.	
Hydro GhatgharU2	125	27/12/2012	10.25		Continued.	Rock sliding.	
Hydro GhatgharU1	125	27/12/2012	10.45		Continued.	Rock sliding.	
Uran Unit 7	108	27/12/2012	13.17	29/12/2012	01.37	Gas shortage.	
Bhusawal Unit 4	500	27/12/2012	18.15	30/12/2012	02.10	Boiler tube leakage.	
Uran Unit 5	108	29/12/2012	00.45		Continued.	Water feed pump problem.	
Uran Unit 6	108	29/12/2012	00.45	29/12/2012	05.50	Water feed pump problem.	
Uran Unit A0	120	29/12/2012	00.45	29/12/2012	11.45	Water feed pump problem.	
Chandrapur Unit 7	500	29/12/2012	14.42		Continued.	Loss of fuel.	
CPP WPCL U-1	135	29/12/2012	18.45		Continued.	Withdrawn.	
Nasik Unit 5	210	29/12/2012	21.00	30/12/2012	22.32	Feed water circulating valve problem.	
Parli Unit 3	210	30/12/2012	04.12		Continued.	Air heater problem.	
Uran Unit A0	120	30/12/2012	12.06	30/12/2012	18.44	Drum Level Low	
Uran Unit 6	108	30/12/2012	12.09	30/12/2012	14.40	Damper Problem	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/Dec/2012

Position as on 6.30 Hrs of 30/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
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 : 500KV			Outage Type HAND TRIPPED		
765KV Wardha-Senoi-II (PGCIL)	29/12/2012	23.10	30/12/2012	06.47	Over Voltage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Mapusa-II	24/12/2012	17.10		Continued.	Over Voltage
Dhule-Sar'Sarovar - II	25/12/2012	21.23		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	26/12/2012	18.21		Continued.	Over Voltage.
Wardha - Akola - I	29/12/2012	20.53	30/12/2012	07.03	Over Voltage
Chandrapur - Bhadravati - IV	29/12/2012	21.17		Continued.	Over Voltage.
Akola - Wardha - II	30/12/2012	21.32		Continued.	Over Voltage
765 KV Wardha - Seoni -I	30/12/2012	22.02		Continued.	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	28/12/2012	22.23	29/12/2012	06.59	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Mudsungi - Chikodi	30/12/2012	18.45	30/12/2012	21.35	Distance Protection
IntraState					
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.
400/220 KV 315 MVA ICT - II @ Koradi.	28/12/2012	09.03	30/12/2012	11.34	For Nitrogen injection fire fighting system (CTR).Charged from HV side and kept on humming at 19.32 Hrs.
Main Bus- II @ Kalwa	29/12/2012	09.06	30/12/2012	15.39	Replacement bus earth 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 31/12/2012)
220/22 KV, 50 MVA T/F-II @ Kalwa	17/12/2012	14.20		Continued.	H V Breaker Replacement(Up to 31/12/2012)
220/100KV 100 MVA ICT-I @ Taloja	21/12/2012	15.20		Continued.	Replacement by 200 MVA New ICT(Up to 06/01/2013)
220/132 KV,115 MVA ICT - III @ Lonand	25/12/2012	09.05	29/12/2012	13.45	Breaker replacement
220/132KV 100 MVA ICT-I @ Kanhan	26/12/2012	08.56		Continued.	Replacement of 100 MVA ICT by 200 MVA ICT.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/Dec/2012

Position as on 6.30 Hrs of 30/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kalwa - Borivali	28/12/2012	15.40		Continued.	Isolator replacement work.Taken on TBC.
Pedambe-Newkoyna	29/12/2012	07.36	29/12/2012	11.07	To attend B ph.CT oil leakage.
Deepnagar - Bambhori	29/12/2012	09.10	29/12/2012	17.34	For stringing of Khadka-Deepnagar.
Main Bus - I @ Arrey	29/12/2012	09.18	29/12/2012	17.58	Annual maint.work.
Babhaleshwar-Nasik-II	29/12/2012	09.18	29/12/2012	17.58	Q.M.Work
220/33KV 100 MVA ICT - I @ Walve	29/12/2012	09.19	29/12/2012	13.31	Repl.of all jumpers having Cu clamps of LV side of T/F-I.
Amalner-Deepnagar	29/12/2012	09.30	29/12/2012	17.20	For stringing of Khadka-Deepnagar.
220/132KV 150MVA ICT @ Boisor	29/12/2012	09.32		Continued.	Breaker repl.under JICA.Taken on TBC.
220/132KV 100 MVA ICT @ Bhenda	29/12/2012	09.35	29/12/2012	12.05	Q.M.Work
Chinchwad-Urse	29/12/2012	09.54	29/12/2012	19.15	Erection work.
Uran-Apta-II	29/12/2012	10.00	29/12/2012	18.40	Replacement of line isolator.
220/132 KV 200 MVA ICT-II @ Nagar.	29/12/2012	10.22	29/12/2012	16.24	Q.M.Work and attending hot spot.
220KV PT bay at Hinjewadi-I	29/12/2012	10.39	29/12/2012	13.19	To attend leakage in Y ph.PT.
220/33KV,100 MVA,ICT-II at Valve	29/12/2012	14.48	29/12/2012	15.50	Repl.of all jumpers having Cu clamps of LV side of T/F-II.
Chinchwad-Urse	30/12/2012	08.07	30/12/2012	19.26	Erection work
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
BBLSR - Newasa	29/12/2012	09.50		Continued.	Stringing work of 400KV Pune-A'bad line crossing at loc.117 of 132KV BBLSR-Newasa line.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon - Mhasale	13/12/2012	08.10		Continued.	Breaker Repairing Work.(Till 30/12/12)
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220 KV Spare ICT @ Jejuri	27/12/2012	00.28	29/12/2012	15.06	Neutrel C T Oil Leakage.
Kalwa - Padgha - II	30/12/2012	17.06	30/12/2012	20.11	Breaker of Rotory of Isolator 29B Stuckup
400/220KV 315MVA ICT at Akola.	30/12/2012	17.40	30/12/2012	20.56	Heavy Oil Leakage from Conservator Tank
Main Bus- II @ Kalwa	30/12/2012	17.58	30/12/2012	20.14	Breaker of Rotory of Isolator 29B Stuckup
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	29/12/2012	13.32	Due to abnormal results of DGA test.
Aurangabad-Deepnagar-II	11/12/2012	13.21		Continued.	Over Voltage
Bhusawal- Aurangabad	27/12/2012	16.09		Continued.	Over Voltage.
Karad - Kolhapur - II	28/12/2012	16.35	29/12/2012	11.00	Over Voltage.
Karad - Kolhapur - I	28/12/2012	17.35	29/12/2012	08.50	Over Voltage.
Lonikand- Koyna Stage IV	28/12/2012	21.40	29/12/2012	08.52	Over Voltage.
Padgha - Nagothane - I	28/12/2012	22.01	29/12/2012	06.56	Over Voltage.
Karad - Kolhapur - II	29/12/2012	16.08	30/12/2012	09.27	Over Voltage.
Karad - Kolhapur - I	29/12/2012	20.29		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	29/12/2012	20.51	30/12/2012	08.51	Over Voltage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/Dec/2012

Position as on 6.30 Hrs of 30/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad - Kolhapur - II	30/12/2012	17.23		Continued.	Over Voltage
Lonikand- Koyna Stage IV	30/12/2012	22.07		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
Badnera - Deoli (PGCIL)	30/12/2012	12.10	30/12/2012	13.18	Handtripped by WRLDC
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.
Padgha - Nagothane- II	29/12/2012	03.38	29/12/2012	08.36	Over Voltage.
Padgha - Nagothane- II	30/12/2012	01.49	30/12/2012	07.00	Over Voltage.
Padghe-BBLSR-I	30/12/2012	02.32	30/12/2012	06.52	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/132KV,100 MVA ICT-I at Dondaicha	22/12/2012	19.17		Continued.	Main bucholz relay operated.
Hinjawadi-I - Hinjawadi-II	29/12/2012	04.51	29/12/2012	09.43	Dist.Protection
Theur - Jejuri	30/12/2012	14.15	30/12/2012	14.40	Distance protection
Voltage Level : 132KV			Outage Type TRIPPED		
Nandurbar-Visarwadi	29/12/2012	19.15	29/12/2012	19.20	Distance protection Z-1.
Kanhan - Mouda	30/12/2012	02.40	30/12/2012	03.45	Distance Protection
Baramati-Baramati	30/12/2012	05.47	30/12/2012	06.00	Distance protection.
Hingoli-Hingoli-I	30/12/2012	07.49	30/12/2012	08.15	Distance Protection
Hingoli-Hingoli II	30/12/2012	07.49	30/12/2012	10.30	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 30/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	132
Unit 7	210	130
	620	262
Bhusawal		
Unit 2	210	0
Unit 3	210	190
Unit 4	500	100
Unit 5	500	0
	1420	290
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	155
Unit 6	250	235
Unit 7	250	0
	1130	390
Chandrapur		
Unit 1	210	155
Unit 2	210	160
Unit 3	210	190
Unit 4	210	200
Unit 5	500	400
Unit 6	500	450
Unit 7	500	0
	2340	1555
Paras		
Unit 3	250	220
Unit 4	250	250
	500	470
Khaparkheda		
Unit 1	210	210
Unit 2	210	210
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1340
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	0
	630	380
Uran		
All Units	852	400
	852	400
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	36
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	2
BHIRA T.R.	80	80
RNGR+BHTSA	20	16
BHANDARDRA	45	0
ELDARY	23	10
SMLHY PTN	12	9
GHATGHAR	250	0
	611	274
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	1024
WARDHA	405	369
Adani	660	
Other CPPs	0	
	1665	1393
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	4186
	3455	4186