



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

State Load Dispatch Center, Airoli

Daily system Report

for

13/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 13/Dec/2012 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	106.138	1541.579	1) Gujrat	14.406	155.894
2) Hydro	17.068	166.384	2) Madhya Pradesh	18.494	229.838
3) Gas	7.849	107.333	3) Chattisgarh	11.980	160.430
Total MSGENCO	131.055	1815.296	4) Maharashtra	75.347	921.139
B) 1) JSW JAIGAD	20.813	266.579	5) Goa	-5.179	-71.653
2) WPCL	8.694	115.008	6) TAPS 1&2 Injection	3.432	45.207
3) ADANI	0.000	0.000	7) RGPPL Injection	6.326	115.560
4) Other CPP / IPP	12.237	138.917	8) Pench (Excess)	-0.217	-3.455
5) Wind Generation	3.026	47.934	# Total Cent. Sector	124.589	1552.960
6) PENCH (MS)	0.217	3.455	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-7.663	-127.615
1) TPCL Thermal	25.964	336.903	G) Bilateral Power *		
2) TPCL Hydro	3.978	45.392	1) MSEDCL Bilateral	42.922	498.342
TOTAL TPCL	29.942	382.295	Include PX	6.896	27.147
3) REL Thermal	12.665	150.190	2) MUMBAI Bilateral	11.482	142.140
D) STATE			Include PX	0.570	9.041
1) Thermal (A1+C1+C3)	144.767	2028.672	3) MUMBAI Schedule	11.482	143.440
2) Hydro (A2+B5+C2)	21.263	215.231	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.849	107.333	1) MSEDCL	292.968	3812.534
4) Wind (B4)	3.026	47.934	2) TPCL	33.685	442.710
5) CPP (B1+B2+B3)	41.744	520.504	3) REL	16.583	217.372
TOTAL STATE	218.649	2919.674	TOTAL STATE	343.236	4472.616

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4413	4371	4373
MSGENCO Hydro	1761	968	142
MSGENCO Gas	314	315	343
MSGENCO Total Generation	6488	5654	4858
Central Sector Receipt	5570	5632	4407
WIND	32	112	175
CPP / IPP	1727	1772	1733
Exchange with Mumbai	-453	-470	-25
MSEDCL DEMAND MET	13364	12700	11148
Load Shedding	811	482	244
MSEDCL DEMAND	14175	13182	11392
TPCL GENERATION	1607	1480	873
R-INFRA GENERATION	528	527	529
TPCL+R-INFRA DEMAND	2588	2477	1427
STATE DEMAND MET	15952	15177	12575
STATE DEMAND	16763	15659	12819
Frequency (Hz)	49.95	49.95	50.09

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.49 Hz at 21.56 Hrs	49.36 Hz at 10.09 Hrs	50.02	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 13/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	3.21	40.63	140	120	125
Unit 7	3.32	41.90	150	115	145
Total	6.54	82.53			270
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.55	56.52	200	170	190
Unit 4	0.00	74.80	0	0	0
Unit 5	0.00	0.00	0	0	
Total	4.55	131.32			190
Parli					
Unit 3	3.30	44.24	155	123	129
Unit 4	0.00	0.00	0	0	0
Unit 5	3.73	48.42	169	135	145
Unit 6	0.00	0.00	0	0	0
Unit 7	5.03	62.82	238	167	180
Total	12.07	155.48			454
Chandrapur					
Unit 1	3.43	45.75	153	136	150
Unit 2	0.00	37.16	0	0	0
Unit 3	4.27	58.47	195	138	180
Unit 4	4.48	59.28	197	179	190
Unit 5	10.28	133.13	455	405	430
Unit 6	10.22	135.80	465	358	430
Unit 7	8.68	121.30	406	296	350
Total	41.37	590.89			1730
Paras					
Unit 3	5.53	72.85	241	210	225
Unit 4	5.80	71.77	254	211	230
Total	11.33	144.62			455
Khaparkheda					
Unit 1	3.94	45.20	200	135	180
Unit 2	3.02	48.73	185	0	180
Unit 3	0.00	31.13	0	0	0
Unit 4	4.38	51.11	208	167	190
Unit 5	10.14	115.61	466	370	400
Total	21.48	291.77			950
Nasik					
Unit 3	4.46	50.50	195	175	190
Unit 4	0.00	39.32	0	0	0
Unit 5	4.36	55.14	191	172	190
Total	8.81	144.96			380
Uran					
All Units	7.85	107.33	343	310	315
Total	7.85	107.33			315
PENCH (MS)					
Pench (MS)	0.22	3.46	50	0	
Total	0.22	3.46			
Koyna					
Stage 1-2	4.26	43.34	405	45	440
Stage 4	5.79	50.69	835	0	250
Stage 3	2.20	20.27	240	0	240
Kovna 12&4 Total	10.05	94.03			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	12.25	114.30			930
Hydro					
KDPH	0.44	4.68	19	18	18
VTRNA	0.00	0.99	0	0	0
TILLARI	0.29	3.53	60	0	60
BHTGR/VEER	0.43	1.13	18	18	0
BHIRA T.R.	0.23	2.65	80	0	40
RNGR+BHTSA	0.40	5.15	17	16	0
BHANDARDRA	0.00	3.71	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.02	14.55	49	40	27
GHATGHAR	2.02	15.69	250	0	
Total	4.82	52.08			145
Wind					
MalharPeth	0.18	3.53			
Vankuswadi	0.26	5.28			
ATIT	0.10	1.13			
Kale	0.12	1.66			
Satara	0.32	4.66			
Shirala	0.24	2.24			
K Mahankal	0.35	4.95			
Supa	0.01	0.82			
Vita	0.78	6.10			
Dondaicha	0.41	10.37			
Sakri	0.06	1.39			
Nandurbar	0.04	0.84			
Khandke	0.09	2.90			
Khaparale	0.06	2.07			
Total	3.03	47.93			
CPP					
JSW JAIGAD	20.81	266.58	877	854	790
WARDHA	8.69	115.01	372	319	370
Adani	0.00	0.00	0	0	
Other CPPs	12.24	138.92			
Total	41.74	520.50			1160
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.14	128.83	502	287	500
Trombay 6	5.30	74.31	358	155	500
Trombay 7A	2.92	38.44	129	114	120
Trombay 7B	1.63	21.39	70	65	60
Trombay 8	5.98	73.94	251	247	250
TATA Hydro	3.98	45.39	306	0	318
Total	29.94	382.30			1748
REL					
1&2	12.66	150.19	529	527	500
Total	12.66	150.19			500
Cent Sect					
Share					5243
Total					5243

MS PG CL	Thermal	106.14	1541.58			4429
	Thml+Gas	113.99	1648.91			4744
	Hydro	17.07	166.38			1075
	Total	131.06	1815.30			5819
State Total		218.65	2919.67			14470

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 13/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	4405	297	343	5045	109	1740	4546	4829	-419	-242	11481	151	11632	1667	13299	50.10
2	4376	252	343	4971	127	1732	4551	4635	-330	-135	11330	212	11542	1536	13078	50.20
3	4335	137	343	4815	135	1731	4471	4558	-310	-60	11179	226	11405	1458	12863	50.24
4	4373	142	343	4858	175	1733	4460	4407	-294	-25	11148	244	11392	1427	12819	50.09
5	4331	137	343	4811	211	1734	4480	4637	-332	-23	11370	298	11668	1424	13092	50.13
6	4366	162	340	4868	179	1754	4758	4994	-302	-126	11669	483	12152	1526	13678	49.97
7	4363	287	333	4983	164	1766	5246	5231	-309	-135	12009	872	12881	1685	14566	49.84
8	4473	788	333	5594	112	1768	5283	5492	-331	-190	12776	848	13624	1818	15442	49.84
9	4532	1061	333	5926	51	1767	5347	5569	-399	-222	13091	850	13941	2052	15993	49.81
10	4550	1294	322	6166	21	1769	5441	5485	-493	-325	13116	653	13769	2337	16106	49.85
11	4507	1640	317	6464	23	1770	5503	5721	-635	-446	13532	570	14102	2548	16650	49.90
12	4413	1761	314	6488	32	1727	5386	5570	-631	-453	13364	811	14175	2588	16763	49.95
13	4395	1542	314	6251	44	1726	5303	5342	-594	-488	12875	935	13810	2585	16395	49.97
14	4342	1214	310	5866	56	1719	5295	5628	-580	-404	12865	847	13712	2470	16182	50.00
15	4283	1419	310	6012	80	1745	5331	5727	-608	-465	13099	702	13801	2482	16283	49.98
16	4333	1428	311	6072	70	1778	5381	5820	-629	-483	13257	594	13851	2478	16329	49.93
17	4371	968	315	5654	112	1772	5498	5632	-593	-470	12700	482	13182	2477	15659	49.95
18	4503	581	317	5401	158	1711	5000	5250	-577	-444	12085	449	12534	2449	14983	49.98
19	4545	838	322	5705	246	1694	5067	5413	-591	-567	12541	441	12982	2549	15531	50.06
20	4512	352	322	5186	216	1704	5127	5265	-563	-513	11908	603	12511	2504	15015	49.98
21	4532	182	330	5044	206	1694	4992	4965	-535	-362	11597	558	12155	2315	14470	50.08
22	4505	143	330	4978	230	1718	4948	4745	-501	-428	11293	543	11836	2129	13965	50.23
23	4446	144	329	4919	156	1743	4541	4760	-470	-335	11251	255	11506	1967	13473	50.11
24	4347	299	332	4978	113	1749	4463	4919	-457	-322	11437	174	11611	1799	13410	50.19
MUs	106.14	17.07	7.85	131.06	3.03	41.74	120.42	124.59	-11.48	-7.66	292.97	12.80	305.77	50.27	356.04	50.02

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 13/Dec/2012

Position as on 6.30 Hrs of 14/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.	Low Bunkering, Converted to C O H from 20/09/2012.	
Uran Unit A0	120	15/11/2012	23.56		Continued.	A/OH.	
Koyna Unit 5	80	20/11/2012	23.45		Continued.	To attend water leakage on servomotor, Outage on pressure shaft no.3 of unit	21/12/2012
Koyna Unit 6	75	21/11/2012	07.55		Continued.	Overhauling work of Spherical Valve.	21/12/2012
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.	
CPP JSW (J) U4	300	30/11/2012	23.32		Continued.	Planned shutdown A.M.	
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.	
Bhusawal Unit 2	210	19/10/2012	22.22		Continued.	ID Fan Problem	
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.	
Parli Unit 6	250	07/11/2012	09.57		Continued.	Flame Failure.	
CPP Adani	660	09/11/2012	19.16		Continued.	Tripped due to Tripping of 400KV Wardha-Warora-I.	
Uran Unit 5	108	19/11/2012	23.55		Continued.	Gas Shortage	
Bhusawal Unit 5	500	25/11/2012	07.32		Continued.	Coal Shortage	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Uran Unit 6	108	05/12/2012	11.07		Continued.	Gas shortage.	
Khaparkheda Unit 3	210	09/12/2012	15.21		Continued.	Boiler Tube Leakage	
Bhusawal Unit 4	500	10/12/2012	20.22		Continued.	Boiler Tube Leakage	
Dabhol 2A	230	11/12/2012	16.36		Continued.	Gas Shortage	
Nasik Unit 4	210	12/12/2012	18.15		Continued.	Boiler Tube Leakage.	15/12/2012
Chandrapur Unit 2	210	12/12/2012	23.58		Continued.	Boiler Tube Leakage.	15/12/2012
Khaparkheda Unit 2	210	13/12/2012	11.42	13/12/2012	16.23	Due to Problem in A C Supply.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 13/Dec/2012

Position as on 6.30 Hrs of 14/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 : 400KV			Outage Type HAND TRIPPED		
Seoni - Wardha - I 765KV	03/12/2012	22.34		Continued.	Over Voltage
Kolhapur-Mapusa-II	08/12/2012	17.18	13/12/2012	15.21	Over Voltage.
Parly - Solapur (PGCIL) - I	12/12/2012	03.14	13/12/2012	06.22	Over Voltage.
Kolhapur-Solapur (PG) II	12/12/2012	16.16		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	12/12/2012	20.36		Continued.	Over Voltage.
Kolhapur - Mapusa - I	13/12/2012	17.12		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 due to Warora-Wardha(PG)-I on O/V.(Isolator problem at Tiroda)
Akola - Wardha - I	13/12/2012	21.42	14/12/2012	05.08	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Revamping Work of ICT-1.
Khadka - Deepnagar - II	12/12/2012	09.56		Continued.	Scada Testing Work,Ready for Charging.
400/220 KV 500 MVA ICT - III @ Jejuri	13/12/2012	10.42	13/12/2012	14.37	L V Side Taken on TBC.
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		Continued.	Replacement of MOCB(ICT will be charged through TBC.)
Kalwa - Siemens	10/12/2012	09.28		Continued.	Replacement of 29A&B Isolators(Taken on TBC)
220/110KV,200 MVA ICT-I at Mudshingi	11/12/2012	10.05		Continued.	Replacement of LV side Old C.B.
Bhosari-Telco	13/12/2012	07.00	13/12/2012	18.34	LILO Arrangement for 220 KV Bhosari-II.
Babaleshwar - Alephata	13/12/2012	08.59	13/12/2012	18.43	Testing Work.
Uran - JNPT	13/12/2012	10.16	13/12/2012	15.50	Hot Spot.
220/22 KV 50 MVA T/F - II @ Chinchwad	13/12/2012	10.31	13/12/2012	17.40	Annual Maintenance Work.
Nivali-N'koyna	13/12/2012	10.56	13/12/2012	18.24	Tree Cuting.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon-Roha-I	13/12/2012	07.45	13/12/2012	11.10	For Bunching of 100 KV Mhasala.
Kandalgaon - Mhasale	13/12/2012	08.10		Continued.	Breaker Repairing Work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 13/Dec/2012

Position as on 6.30 Hrs of 14/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
New Koyna - Koyna Stage IV - II	13/12/2012	09.25	13/12/2012	15.26	C T Leakage.
Lonikand - Parli - II	13/12/2012	10.34		Continued.	Various Hot Spot.(Ready for Charging @ 18.36).
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz Alarm. Proposed for Repairs.
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
Bhusawal- Aurangabad	12/12/2012	16.05	13/12/2012	07.16	Over Voltage.
Lonikand- Koyna Stage IV	13/12/2012	00.20	13/12/2012	07.40	Over Voltage.
Bhusawal- Aurangabad	13/12/2012	16.34		Continued.	Over Voltage.
Padgha - Nagothane - I	13/12/2012	21.53		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
Chinchwad-Parvati	13/12/2012	07.37	13/12/2012	19.00	Due to 220 KV Bhosari-Telco Outage.
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.
New Koyna - Koyna Stage IV - II	13/12/2012	01.34		Continued.	Over Voltage.
Nagothane-Dabhol-I	13/12/2012	01.40	13/12/2012	09.58	Over Voltage.
Karad - Kolhapur - II	13/12/2012	16.32		Continued.	Over Voltage.
Karad-Jaigad I	13/12/2012	21.43		Continued.	D T Received @ Karad.
Lonikand- Koyna Stage IV	14/12/2012	06.28	14/12/2012	07.07	Tripped from Lonikand End Only.
Lonikand - Parli - I	14/12/2012	07.11		Continued.	Distance Protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Bus section-II at Nsk GCR	08/12/2012	01.41		Continued.	Bus Section-II,'B' ph.CT burst.
Beed-Patoda I	12/12/2012	23.58	13/12/2012	00.33	Distance Protection.
220/132 KV 100 MVA T/F - 6 @ Chinchwad	13/12/2012	05.10		Continued.	Diff.Protection, Y Ph. H V Side L A Burst.
220/100KV 200MVA ICT-I at Kalwa	14/12/2012	02.41	14/12/2012	03.21	Due to R Phase C T of Inter Conncetor Burst.
Kalwa-Airoli-Knowledge park	14/12/2012	02.41	14/12/2012	03.20	Due to R Phase C T of Inter Conncetor Burst.
220/22 KV 50 MVA T/F - I @ Airoli	14/12/2012	02.41		Continued.	Due to R Phase C T of Inter Conncetor Burst.
220/100KV 200MVA ICT-II at Kalwa	14/12/2012	02.41	14/12/2012	03.22	Due to R Phase C T of Inter Conncetor Burst.
Creak Side Bus @ Kalwa	14/12/2012	02.41	14/12/2012	03.20	Due to R Phase C T of Inter Conncetor Burst.
Lonikand - VSNL	14/12/2012	04.28		Continued.	Distance Protection.
Chinchwad - Parvati	14/12/2012	04.42		Continued.	Distance Protection.
Chinchwad - Chakan	14/12/2012	04.43	14/12/2012	06.49	Distance Protection.
Chinchwad - Telco	14/12/2012	04.44	14/12/2012	06.04	Distance Protection R Phase.
Karad-Mudsingi-IV	14/12/2012	04.47		Continued.	Distance Protection.
Mudshingi - Chikodi	14/12/2012	05.00		Continued.	Distance Protection.
Lonikand-Bhosari	14/12/2012	05.23		Continued.	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Dec/2012

Position as on 6.30 Hrs of 14/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Mudshingi-Wathar	14/12/2012	06.14		Continued.	Distance Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Takli - OCR	13/12/2012	03.04	13/12/2012	08.58	Distance Protection.
Adegaon - Raymond	13/12/2012	05.31	13/12/2012	05.50	Distance Protection.
Paras-Akot	13/12/2012	09.14	13/12/2012	10.14	R & B Phase P T Fuse Blown.
Paras-Patur	13/12/2012	09.14	13/12/2012	10.10	Y & B Phase P T Fuse Blown.
Paras - Warwat Bakal	13/12/2012	09.14	13/12/2012	10.10	Y & B Phase P T Fuse Blown.
Paras-Akola-I	13/12/2012	11.12	13/12/2012	11.30	P T Fuse Failure.
Paras-Akola-II	13/12/2012	11.12	13/12/2012	14.09	P T Fuse Failure.
Paras - Warwat Bakal	13/12/2012	12.20	13/12/2012	14.14	To Control Line Loading of 132 KV Paras-Akola.
Umarkhed - Himayatnagar	13/12/2012	18.05		Continued.	Distance Protection,Declared Faulty.
Voltage Level : 110KV			Outage Type TRIPPED		
Wathar - Shirol	14/12/2012	04.55		Continued.	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 14/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	145
	620	280
Bhusawal		
Unit 2	210	0
Unit 3	210	170
Unit 4	500	0
Unit 5	500	0
	1420	170
Parli		
Unit 3	210	132
Unit 4	210	0
Unit 5	210	160
Unit 6	250	0
Unit 7	250	199
	1130	491
Chandrapur		
Unit 1	210	150
Unit 2	210	0
Unit 3	210	160
Unit 4	210	190
Unit 5	500	450
Unit 6	500	400
Unit 7	500	400
	2340	1750
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	0
Unit 4	210	190
Unit 5	500	400
	1340	950
Nasik		
Unit 3	210	190
Unit 4	210	0
Unit 5	210	190
	630	380
Uran		
All Units	852	315
	852	315
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	440
Stage 4	1000	250
Stage 3	320	240
	1920	930
Hydro		
KDPH	40	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	3
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	25
GHATGHAR	250	0
	611	201
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	824
WARDHA	405	370
Adani	660	
Other CPPs	0	
	1665	1194
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	318
	2024	1748
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4960
	3455	4960

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