



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

State Load Dispatch Center, Airoli

Daily system Report

for

12/Jan/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 12/Jan/2013 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	106.438	1440.951	1) Gujrat	12.399	99.989
2) Hydro	14.777	112.172	2) Madhya Pradesh	13.270	166.472
3) Gas	11.342	127.698	3) Chattisgarh	9.560	114.210
Total MSGENCO	132.557	1680.821	4) Maharashtra	64.510	740.519
B) 1) JSW JAIGAD	26.489	317.997	5) Goa	-5.362	-66.148
2) WPCL	8.865	106.420	6) TAPS 1&2 Injection	3.790	31.753
3) ADANI	10.810	104.980	7) RGPPL Injection	5.705	85.156
4) Other CPP / IPP	9.937	118.251	8) Pench (Excess)	-0.190	-2.764
5) Wind Generation	2.836	37.312	# Total Cent. Sector	103.682	1169.187
6) PENCH (MS)	0.190	2.764	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-8.148	-98.463
1) TPCL Thermal	20.243	241.053	G) Bilateral Power *		
2) TPCL Hydro	4.909	57.169	1) MSEDCL Bilateral	41.833	458.799
TOTAL TPCL	25.152	298.222	Include PX	0.000	-1.428
3) REL Thermal	12.096	145.773	2) MUMBAI Bilateral	8.318	104.149
D) STATE			Include PX	-2.937	-32.672
1) Thermal (A1+C1+C3)	138.777	1827.777	3) MUMBAI Schedule	8.318	104.149
2) Hydro (A2+B5+C2)	19.876	172.105	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.342	127.698	1) MSEDCL	287.218	3439.269
4) Wind (B4)	2.836	37.312	2) TPCL	30.231	362.271
5) CPP (B1+B2+B3)	56.101	553.478	3) REL	15.162	180.347
TOTAL STATE	228.932	2718.370	TOTAL STATE	332.611	3981.887

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	4661	4547	4031
MSGENCO Hydro	1184	1011	134
MSGENCO Gas	464	475	398
MSGENCO Total Generation	6309	6033	4563
Central Sector Receipt	4990	4318	3945
WIND	75	54	220
CPP / IPP	2372	2471	2116
Exchange with Mumbai	-344	-251	-294
MSEDCL DEMAND MET	13435	12625	10550
Load Shedding	855	530	107
MSEDCL DEMAND	14290	13155	10657
TPCL GENERATION	1455	1369	621
R-INFRA GENERATION	529	529	393
TPCL+R-INFRA DEMAND	2328	2149	1308
STATE DEMAND MET	15763	14774	11858
STATE DEMAND	16618	15304	11965
Frequency (Hz)	49.93	49.86	50.05

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.58 Hz at 06.01 Hrs	49.48 Hz at 10.10 Hrs	49.98	0 % of Time(min)

* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

Shift Engineer

Shift Incharge

State Load Dispatch Center,Airoli (MSETCL)

Daily and Progressive Generation,Maximum,Minimum,OLC Details for 12/Jan/2013

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	1.39	22.96	140	0	50
Unit 7	3.40	34.82	160	120	130
Total	4.78	57.78			180
Bhusawal					
Unit 2	4.08	21.02	185	150	180
Unit 3	3.56	47.12	165	130	180
Unit 4	0.00	92.55	0	0	0
Unit 5	1.39	3.74	210	0	
Total	9.04	164.45			360
Parli					
Unit 3	3.75	32.51	172	135	155
Unit 4	0.00	0.00	0	0	0
Unit 5	3.88	47.38	169	143	160
Unit 6	5.61	67.94	250	196	238
Unit 7	0.00	0.00	0	0	0
Total	13.23	147.83			553
Chandrapur					
Unit 1	3.75	44.35	160	154	160
Unit 2	0.00	30.63	0	0	0
Unit 3	4.72	55.87	205	185	200
Unit 4	4.69	56.14	200	187	200
Unit 5	10.09	117.54	435	365	425
Unit 6	0.00	113.98	0	0	0
Unit 7	10.31	96.14	457	380	425
Total	33.56	514.67			1410
Paras					
Unit 3	5.20	54.02	247	203	230
Unit 4	5.01	64.36	221	187	230
Total	10.21	118.38			460
Khaparkheda					
Unit 1	3.94	49.48	180	110	145
Unit 2	3.32	48.87	195	0	75
Unit 3	4.69	45.04	213	160	190
Unit 4	4.59	50.75	216	167	170
Unit 5	10.33	99.98	500	385	420
Total	26.87	294.13			1000
Nasik					
Unit 3	4.40	52.94	200	170	190
Unit 4	4.21	50.32	184	170	190
Unit 5	0.13	40.46	71	0	0
Total	8.74	143.72			380
Uran					
All Units	11.34	127.70	516	397	410
Total	11.34	127.70			410
PENCH (MS)					
Pench (MS)	0.19	2.76	53	0	
Total	0.19	2.76			
Koyna					
Stage 1-2	3.36	33.85	385	35	530
Stage 4	4.70	23.98	643	0	250
Stage 3	1.96	12.61	160	0	240
Kovna 12&4 Total	8.06	57.83			780

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	10.01	70.44			1020
Hydro					
KDPH	0.61	3.77	38	19	36
VTRNA	0.31	0.78	61	0	0
TILLARI	0.00	1.80	0	0	0
BHTGR/VEER	0.07	0.98	3	3	3
BHIRA T.R.	0.31	3.51	80	0	80
RNGR+BHTSA	0.36	4.34	15	15	13
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.06	0	0	0
SMLHY PTN	1.09	10.45	52	43	10
GHATGHAR	2.02	16.04	250	0	0
Total	4.76	41.73			142
Wind					
MalharPeth	0.14	2.59			
Vankuswadi	0.26	3.15			
ATIT	0.03	0.66			
Kale	0.11	1.08			
Satara	0.85	4.52			
Shirala	0.15	1.33			
K Mahankal	0.02	1.66			
Supa	0.01	0.69			
Vita	0.52	4.10			
Dondaicha	0.40	11.11			
Sakri	0.05	1.43			
Nandurbar	0.03	0.98			
Khandke	0.14	2.11			
Khaparale	0.14	1.87			
Total	2.84	37.31			
CPP					
JSW JAIGAD	26.49	318.00	1213	940	1050
WARDHA	8.86	106.42	374	364	370
Adani	10.81	104.98	480	420	
Other CPPs	9.94	118.25			
Total	56.10	647.65			1420
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.36	121.54	501	284	500
Trombay 6	5.38	65.11	367	155	500
Trombay 7A	2.89	34.97	128	115	120
Trombay 7B	1.62	19.44	70	65	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	4.91	57.17	440	0	447
Total	25.15	298.22			1627
REL					
1&2	12.10	145.77	530	391	500
Total	12.10	145.77			500
Cent Sect					
Share					4505
Total					4505

MS PG CL	Thermal	106.44	1440.95			4343
	Thml+Gas	117.78	1568.65			4753
	Hydro	14.78	112.17			1162
	Total	132.56	1680.82			5915
State Total		228.93	2718.37			13967

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 12/Jan/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	4306	139	467	4912	270	2214	3963	3717	-266	-370	10743	42	10785	1511	12296	50.11
2	4135	134	397	4666	287	2207	3890	3952	-190	-333	10779	109	10888	1371	12259	50.09
3	4031	134	398	4563	220	2116	3871	3945	-170	-294	10550	107	10657	1308	11965	50.05
4	4029	139	398	4566	212	2129	3863	4104	-162	-274	10737	108	10845	1286	12131	50.12
5	4033	159	413	4605	206	2164	3897	4139	-198	-263	10851	143	10994	1286	12280	49.96
6	4119	308	510	4937	181	2229	3888	3999	-191	-254	11092	390	11482	1395	12877	50.05
7	4154	301	512	4967	204	2285	4408	4241	-351	-153	11544	794	12338	1501	13839	50.01
8	4277	915	516	5708	196	2359	4470	4516	-296	-40	12739	799	13538	1607	15145	49.87
9	4392	1212	504	6108	116	2365	4533	4643	-344	-173	13059	818	13877	1830	15707	49.85
10	4492	1511	506	6509	81	2378	4678	4764	-398	-270	13462	673	14135	2105	16240	49.82
11	4520	1505	489	6514	85	2364	4772	4891	-455	-325	13549	602	14151	2302	16453	49.89
12	4661	1184	464	6309	75	2372	4822	4990	-455	-344	13435	855	14290	2328	16618	49.93
13	4659	860	461	5980	86	2446	4777	4940	-429	-384	13068	1003	14071	2324	16395	49.95
14	4573	588	458	5619	99	2477	4723	4836	-401	-288	12743	872	13615	2207	15822	49.86
15	4502	788	458	5748	62	2466	4619	4865	-399	-294	12847	719	13566	2190	15756	49.88
16	4493	1125	464	6082	59	2471	4467	4840	-395	-270	13182	635	13817	2162	15979	49.89
17	4547	1011	475	6033	54	2471	4386	4318	-385	-251	12625	530	13155	2149	15304	49.86
18	4565	711	483	5759	42	2466	3707	3690	-288	-263	11694	486	12180	2141	14321	50.02
19	4528	777	482	5787	50	2454	4109	4436	-426	-457	12317	408	12725	2269	14994	49.98
20	4587	525	487	5599	53	2476	4201	4104	-474	-604	11681	606	12287	2310	14597	50.00
21	4631	195	500	5326	30	2381	4111	4088	-468	-612	11240	540	11780	2183	13963	50.01
22	4711	254	500	5465	34	2323	4176	3960	-427	-602	11190	407	11597	2038	13635	50.06
23	4714	162	500	5376	52	2245	3986	3951	-361	-539	11085	99	11184	1881	13065	50.09
24	4779	140	500	5419	82	2243	3904	3753	-388	-491	11006	64	11070	1712	12782	50.20
MUs	106.44	14.78	11.34	132.56	2.84	56.10	102.22	103.68	-8.32	-8.15	287.22	11.81	299.03	45.40	344.42	49.98

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 12/Jan/2013

Position as on 6.30 Hrs of 13/Jan/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.	
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
Cent_Sect Tarapur 2	80	31/12/2012	17.05		Continued.	Refuelling work	15/02/2013
FORCED OUTAGE							
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.	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Parli Unit 7	250	22/12/2012	20.46		Continued.	Steam leakage.	
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
Bhusawal Unit 5	500	06/01/2013	11.18	12/01/2013	11.11	Coal shortage.	
Koradi Unit 6	210	07/01/2013	23.52	12/01/2013	06.09	ID Fan problem	
Koyna ST-IV 2	250	08/01/2013	02.25	13/01/2013	20.33	Governer Major Fault	
Chandrapur Unit 2	210	09/01/2013	05.51		Continued.	Reheater T/L.	
Uran Unit 8	108	09/01/2013	12.48		Continued.	Gas Shortage.	
Nasik Unit 5	210	10/01/2013	08.10	12/01/2013	21.10	Boiler Tube Leakage.	
Koyna Unit 1	75	10/01/2013	15.50		Continued.	Cooler Leakage.	14/01/2013
Koyna Unit 2	75	11/01/2013	00.40		Continued.	Governer problem.	
CPP WPCL U-4	135	11/01/2013	13.42		Continued.	Bottom ash problem.	
Bhusawal Unit 4	500	11/01/2013	19.11		Continued.	Boiler tube leakage.	14/01/2013
Chandrapur Unit 6	500	11/01/2013	20.13		Continued.	Boiler tube leakage.	15/01/2013
Khaparkheda Unit 2	210	12/01/2013	01.20	12/01/2013	05.05	Furnace pressure high.	
Bhusawal Unit 5	500	12/01/2013	13.24	12/01/2013	16.23	Flame Failure.	
Cent_Sect NTPC(V-7)	500	12/01/2013	13.32	13/01/2013	10.45	Boiler tube leakage.	
Koradi Unit 6	210	12/01/2013	14.20	12/01/2013	19.20	Loss of fuel.	
Bhusawal Unit 5	500	13/01/2013	17.22	13/01/2013	23.05	Bus bar protection operated of bus-I at 400KV Deepnagar S/s.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 12/Jan/2013

Position as on 6.30 Hrs of 13/Jan/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
765 KV Wardha - Seoni - I	09/01/2013	07.58	12/01/2013	13.21	Line Maint.Work.
Koradi-Satpur	13/01/2013	08.19		Continued.	Crossing of 765 Tiroda-Koradi-I from 765 KV Switch yard of Adani,Ready for charging at.19.44 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 FORCED OUTAGE		
Dhule-Sar'Sarovar - II	10/01/2013	13.01		Continued.	Earth Wire Work.(ready for charging 22.30Hrs dt.10.01.2013)
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur(PGCIL)-I	26/12/2012	18.21		Continued.	Over Voltage.
Chandrapur - Bhadravati - IV	29/12/2012	21.17		Continued.	Over Voltage.
Warora - Deoli - II	08/01/2013	13.07		Continued.	Hand Tripped
Kolhapur - Mapusa - II	10/01/2013	16.11		Continued.	Over Voltage.
Akola - Aurangabad- II	11/01/2013	22.06	12/01/2013	00.40	To control Over loading of Akola-Wardha-II.
Seoni-Wardha-II 765KV.	12/01/2013	20.49	13/01/2013	08.30	Over Voltage.
Akola - Wardha - II	12/01/2013	21.03	13/01/2013	07.08	Over Voltage.
Seoni-Wardha-II 765KV.	13/01/2013	17.34		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	18/11/2012	11.19		Continued.	To control Wardha-Yawatmal Loading
Boiser - Tarapur	13/01/2013	11.38	13/01/2013	13.00	H/T for back charging of Zone3.
Voltage Level : 400KV			Outage Type TRIPPED		
Akola - Wardha - I	11/01/2013	21.42	12/01/2013	00.30	Over voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
NASIK-NAVSARI-II	12/01/2013	05.45	12/01/2013	06.02	Distance protection.
Nasik - Navasari - II	12/01/2013	14.29	12/01/2013	17.34	Tripped
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Main Bus - I @ Khadka	07/01/2013	11.00	12/01/2013	08.13	Replacement of PG Isolator
Kalwa-Kharghar	11/01/2013	08.19		Continued.	Repl.of 29C isolator at Kalwa under JICA-II.up to 14.01.2013.
Akola - Indiabull (Nandgaonpeth)	11/01/2013	08.54	12/01/2013	06.50	Stringing work of 765 KV S/C Koradi-Akola-I crossing at Loc.398-399.Ready for charging at 18.57 Hrs.
Khadka - Deepnagar - II	12/01/2013	10.18	12/01/2013	13.14	Hot spot work.
Karad-Jaigad I	12/01/2013	11.56	12/01/2013	15.34	BCM HMI work at Karad end.
Bableshwar-Aurangabad	12/01/2013	12.31	12/01/2013	20.30	Repl.of faulty insulator string.
Bableshwar-Aurangabad	12/01/2013	12.32	13/01/2013	07.12	PID Testing at BBLSR end.
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

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 12/Jan/2013

Position as on 6.30 Hrs of 13/Jan/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
					31/1/2013
Trombay - Tifil	02/12/2012	08.19		Continued.	Mumbai Strengthening work(Till 31/1/2013)
220/100KV 100 MVA ICT-I @ Taloja	21/12/2012	15.20	13/01/2013	17.40	Replacement by 200 MVA ICT.
220/132KV 100 MVA ICT-I @ Kanhan	26/12/2012	08.56		Continued.	Replacement of 100 MVA ICT by 200 MVA ICT.
Trombay-Kharghar	06/01/2013	08.53		Continued.	Remover of jumper.
Kolhapur - Peth	09/01/2013	11.02		Continued.	Breaker Replacement Upto 16/01/2013.
220/132KV 150 MVA ICT-I Boiser	11/01/2013	08.08	12/01/2013	00.15	HV side CT's replacement.
Nerul -Sonkhar	11/01/2013	10.11	12/01/2013	20.21	Destringing work up to 12.01.2013.
Kalwa - Salshet - IV	11/01/2013	11.20		Continued.	Breaker overhauling work.Repl B isolator on TBC up to 14.01.2013.
Jejuri - Parvati	12/01/2013	06.45		Continued.	LILO arrangement work for Kondwa S/s.
220/132KV,200 MVA ICT-I at Dhule	12/01/2013	08.18	12/01/2013	13.55	For SFRA,Tan delta of CB,CT,T/F.
Babaleshwar - Nagar - I	12/01/2013	09.15	12/01/2013	17.49	Q.M.Work
Bus Section - II @ Nasik	12/01/2013	09.18	12/01/2013	11.57	C.R.M. and timing of C.B.
Uran-Apta-II	12/01/2013	11.18	12/01/2013	15.17	Bay maintenance work.
Theur-Phursungi-I	12/01/2013	11.35	12/01/2013	14.30	Tan delta measurement.
Gadchandur-Virur-II	12/01/2013	12.28	12/01/2013	19.19	For capacitance and tan delta measurement work.
220/132KV 200MVA ICT-II at Dhule	12/01/2013	15.05	12/01/2013	18.55	For SFRA,Tan delta of CB,CT,T/F.
Miraj - Kadegaon	12/01/2013	15.43	12/01/2013	16.28	Hot spot attending work.
Babaleshwar - Alephata	13/01/2013	09.52		Continued.	Replacement of faulty insulator.Line on TBC at BBLSR end.
220/132 KV 100 MVA ICT - I at Balapur	13/01/2013	14.20		Continued.	Buchholz alarm received.
220/132 KV 100 MVA ICT - II at Balapur	13/01/2013	15.18		Continued.	Buchholz alarm received.
220/100 KV,200MVA T/F (Aditya make) at Taloja.	13/01/2013	17.40	13/01/2013	17.47	First time charged from HV side.Kept on Humming.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Chandrapur - Parli - III	13/01/2013	16.50		Continued.	H/T to attend R ph.pole of breakeer's oil leakage at Parli end.Ready for charging at 19.44 Hrs.
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
Chandrapur - Parli - III	04/01/2013	21.04	12/01/2013	10.07	Over Voltage.
Bhusawal- Aurangabad	05/01/2013	17.19	12/01/2013	09.03	Over Voltage.
80MVAR Bus reactor breaker-I at BBLSR	08/01/2013	05.35		Continued.	Air leakage in B phase of CB.
Karad-Kolhapur-II	09/01/2013	17.08	12/01/2013	10.48	Over Voltage.
Lonikand- Koyna Stage IV	11/01/2013	21.24	12/01/2013	08.23	Over Voltage.
Karad - Kolhapur - I	11/01/2013	21.41	12/01/2013	09.11	Over Voltage.
Padgha - Nagothane- II	11/01/2013	23.55	12/01/2013	08.15	Over Voltage.
Deepnagar-Aurangabad-I	12/01/2013	13.36		Continued.	Over Voltage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 12/Jan/2013

Position as on 6.30 Hrs of 13/Jan/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Karad - Kolhapur - I	12/01/2013	16.17	13/01/2013	08.24	Over Voltage.
Karad - Kolhapur - II	12/01/2013	17.10	13/01/2013	09.19	Over Voltage.
Bhusawal- Aurangabad	12/01/2013	17.18		Continued.	Over Voltage.
Chandrapur - Parli - III	12/01/2013	18.52	13/01/2013	10.03	Over Voltage.
Lonikand- Koyna Stage IV	12/01/2013	23.15	13/01/2013	07.19	Over Voltage.
Padgha - Nagothane- II	13/01/2013	01.28	13/01/2013	07.45	Over Voltage.
Karad - Kolhapur - I	13/01/2013	16.12		Continued.	Over Voltage.
Karad - Kolhapur - II	13/01/2013	18.06		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	13/01/2013	21.33		Continued.	Over Voltage.
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.
Bhusawal - Deepnagar - I	06/01/2013	21.22		Continued.	Due to B ph.CT burst.
Main Bus-I at Deepnagar	13/01/2013	17.22	13/01/2013	18.14	LBB protection initiated at PCR end.Interruption Nil.
Voltage Level : 220KV			Outage Type TRIPPED		
Apta - Taloja	12/01/2013	15.58	12/01/2013	17.30	Distance protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Amravati - Morshi	12/01/2013	21.47	12/01/2013	23.12	R-Ph ,LA Burst.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 13/Jan/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	120
Unit 7	210	130
	620	250
Bhusawal		
Unit 2	210	160
Unit 3	210	160
Unit 4	500	0
Unit 5	500	0
	1420	320
Parli		
Unit 3	210	133
Unit 4	210	0
Unit 5	210	152
Unit 6	250	230
Unit 7	250	0
	1130	515
Chandrapur		
Unit 1	210	160
Unit 2	210	0
Unit 3	210	200
Unit 4	210	200
Unit 5	500	425
Unit 6	500	0
Unit 7	500	450
	2340	1435
Paras		
Unit 3	250	250
Unit 4	250	230
	500	480
Khaparkheda		
Unit 1	210	185
Unit 2	210	185
Unit 3	210	185
Unit 4	210	185
Unit 5	500	450
	1340	1190
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	480
	852	480
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	240
	1920	1020
Hydro		
KDPH	40	36
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	13
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	143
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	1097
WARDHA	405	370
Adani	660	
Other CPPs	0	
	1665	1467
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	447
	2024	1627
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4147
	3455	4147

	19060	8 of 8 14144
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