



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

State Load Dispatch Center, Airoli

Daily system Report

for

12/May/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 12/May/2012 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	112.853	1508.537	1) Gujrat	5.822	20.650
2) Hydro	11.289	148.122	2) Madhya Pradesh	18.179	206.572
3) Gas	11.119	133.760	3) Chattisgarh	11.860	131.740
Total MSGENCO	135.261	1790.419	4) Maharashtra	60.542	714.712
B) OTHERS			5) Goa	-6.647	-79.808
1) JSW JAIGAD	26.735	323.088	6) TAPS 1&2 Injection	7.771	92.888
2) WPCL	10.473	115.235	7) RGPPL Injection	19.362	251.081
3) Other CPP / IPP	8.764	112.785	8) Pench (Excess)	-0.144	-1.807
4) Wind Generation	14.061	152.521	# Total Cent. Sector	116.745	1336.028
5) PENCH (MS)	0.144	1.807	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-13.565	-164.273
1) TPCL Thermal	25.584	320.751	G) Bilateral Power *		
2) TPCL Hydro	4.088	47.133	1) MSEDCL Bilateral	39.736	461.040
TOTAL TPCL	29.672	367.884	Include PX	-0.319	-2.446
3) REL Thermal	12.557	150.823	2) MUMBAI Bilateral	14.402	169.594
D) STATE			Include PX	1.278	26.495
1) Thermal (A1+C1+C3)	150.994	1980.111	3) MUMBAI Schedule	14.402	169.594
2) Hydro (A2+B5+C2)	15.521	197.062	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.119	133.760	1) MSEDCL	298.618	3667.610
4) Wind (B4)	14.061	152.521	2) TPCL	36.766	451.894
5) CPP (B1+B2+B3)	45.972	551.108	3) REL	19.027	231.053
TOTAL STATE	237.667	3014.562	TOTAL STATE	354.411	4350.557

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 21 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5026	4186	5018
MSGENCO Hydro	1111	363	135
MSGENCO Gas	450	469	475
MSGENCO Total Generation	6587	5018	5628
Central Sector Receipt	4887	5257	4386
WIND	358	719	629
CPP / IPP	1940	1894	1956
Exchange with Mumbai	-666	-537	-385
MSEDCL DEMAND MET	13106	12371	12214
Load Shedding	560	230	197
MSEDCL DEMAND	13666	12601	12411
TPCL GENERATION	1466	1432	979
R-INFRA GENERATION	524	523	523
TPCL+R-INFRA DEMAND	2656	2492	1887
STATE DEMAND MET	15762	14863	14101
STATE DEMAND	16322	15093	14298
Frequency (Hz)	49.80	50.08	49.88

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.69 Hz at 18:02 Hrs	49.4 Hz at 01:19 Hrs	49.9	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 12/May/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.30	37.88	150	124	145
Unit 6	3.02	34.30	140	109	130
Unit 7	3.24	40.66	160	110	145
Total	9.56	112.84			420
Bhusawal					
Unit 2	2.45	43.59	170	0	170
Unit 3	2.63	46.81	180	0	170
Unit 4	1.82	35.22	138	0	0
Unit 5	0.00	0.00	0	0	0
Total	6.91	125.63			340
Parli					
Unit 3	4.63	54.19	203	183	185
Unit 4	4.10	44.83	195	149	150
Unit 5	3.72	48.36	180	120	125
Unit 6	3.76	48.69	175	145	160
Unit 7	3.49	42.84	161	93	175
Total	19.70	238.91			795
Chandrapur					
Unit 1	0.20	35.60	71	0	0
Unit 2	3.90	44.80	170	135	165
Unit 3	4.30	52.79	190	164	190
Unit 4	4.17	50.38	197	144	160
Unit 5	11.08	131.23	470	450	470
Unit 6	9.86	120.69	430	395	425
Unit 7	5.67	114.42	420	0	425
Total	39.18	549.90			1835
Paras					
Unit 3	6.10	58.74	260	250	250
Unit 4	0.00	0.59	0	0	0
Total	6.10	59.33			250
Khaparkheda					
Unit 1	4.27	47.09	185	130	180
Unit 2	4.27	51.12	186	165	180
Unit 3	4.18	53.27	201	160	180
Unit 4	4.39	53.21	202	153	180
Unit 5	0.00	57.66	0	0	0
Total	17.11	262.34			720
Nasik					
Unit 3	5.20	54.84	220	200	192
Unit 4	4.68	53.77	205	177	192
Unit 5	4.42	50.99	193	177	162
Total	14.30	159.60			546
Uran					
All Units	11.12	133.76	478	440	460
Total	11.12	133.76			460
PENCH (MS)					
Pench (MS)	0.14	1.81	26	0	0
Total	0.14	1.81			0
Koyna					
Stage 1-2	3.12	41.98	440	40	520
Stage 4	1.78	33.25	418	0	250
Stage 3	0.79	16.58	160	0	320
Kovna 12&4 Total	4.90	75.22			770

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	5.70	91.80			1090
Hydro					
KDPH	0.70	8.56	30	29	36
VTRNA	0.92	10.67	61	0	60
TILLARI	0.07	0.85	55	0	60
BHTGR/VEER	0.00	2.31	1	0	10
BHIRA T.R.	0.16	2.27	40	0	80
RNGR+BHTSA	0.29	3.32	12	12	12
BHANDARDRA	0.73	6.31	31	30	27
ELDARY	0.00	1.74	0	0	0
SMLHY PTN	0.59	7.31	31	22	9
GHATGHAR	2.14	12.98	250	0	0
Total	5.59	56.32			294
Wind					
MalharPeth	0.32	5.68			
Vankuswadi	0.46	9.11			
ATIT	0.07	1.32			
Kale	0.31	3.64			
Satara	1.32	10.72			
Shirala	0.18	2.90			
K Mahankal	0.05	6.55			
Supa	0.18	1.98			
Vita	0.86	12.95			
Dondaicha	7.26	70.59			
Sakri	0.90	7.63			
Nandurbar	0.73	7.01			
Khandke	0.77	5.89			
Khaparale	0.66	6.56			
Total	14.06	152.52			
CPP					
JSW JAIGAD	26.74	323.09	1136	1054	1030
WARDHA	10.47	115.24	439	433	450
Other CPPs	8.76	112.78			
Total	45.97	551.11			1480
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.12	130.08	504	325	500
Trombay 6	4.08	66.37	265	159	500
Trombay 7A	2.83	33.94	125	96	120
Trombay 7B	1.59	19.18	69	60	60
Trombay 8	5.97	71.18	251	246	250
TATA Hydro	4.09	47.13	353	0	447
Total	29.67	367.88			1877
REL					
1&2	12.56	150.82	525	521	500
Total	12.56	150.82			500
Cent Sect					
Share					5167
Total					5167

MS PG CL	Thermal	112.85	1508.54			4906
	Thml+Gas	123.97	1642.30			5366
	Hydro	11.29	148.12			1384
	Total	135.26	1790.42			6750
State Total		237.67	3014.56			15774

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 12/May/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	4959	540	466	5965	713	1958	5038	4796	-691	-573	12884	93	12977	2306	15283	49.77
2	5011	241	475	5727	774	1957	4906	4555	-554	-492	12545	179	12724	2110	14834	49.75
3	5009	150	475	5634	741	1945	4829	4500	-474	-406	12431	193	12624	1972	14596	49.72
4	5018	135	475	5628	629	1956	4807	4386	-451	-385	12214	197	12411	1887	14298	49.88
5	4989	135	478	5602	610	1951	4810	4578	-460	-394	12347	201	12548	1845	14393	49.92
6	5026	163	478	5667	601	1937	4808	4921	-460	-396	12730	277	13007	1872	14879	49.86
7	5121	211	474	5806	586	1920	4819	4418	-448	-353	12377	503	12880	1842	14722	50.03
8	5119	200	466	5785	461	1937	4793	4486	-422	-365	12304	414	12718	1930	14648	49.93
9	5070	214	463	5747	570	1934	4811	4627	-450	-397	12481	416	12897	2106	15003	49.86
10	5013	294	462	5769	496	1930	4966	5378	-625	-514	13059	244	13303	2390	15693	50.00
11	5007	597	453	6057	300	1940	5029	5530	-703	-593	13234	317	13551	2614	16165	49.88
12	5026	1111	450	6587	358	1940	5100	4887	-762	-666	13106	560	13666	2656	16322	49.80
13	5011	1016	440	6467	397	1943	5108	4831	-750	-688	12950	629	13579	2651	16230	49.75
14	4867	960	443	6270	337	1941	5097	4995	-718	-679	12864	574	13438	2591	16029	49.76
15	4578	1201	450	6229	489	1896	5100	4776	-724	-735	12655	432	13087	2650	15737	49.71
16	4187	1222	454	5863	644	1847	5108	4890	-733	-738	12506	359	12865	2652	15517	49.78
17	4207	599	454	5260	776	1823	5096	4910	-704	-722	12047	343	12390	2632	15022	49.98
18	4264	207	456	4927	841	1883	4823	4555	-611	-780	11426	267	11693	2572	14265	50.35
19	4277	201	463	4941	848	1885	4804	4256	-605	-842	11088	137	11225	2484	13709	50.10
20	4232	232	468	4932	728	1892	5025	5424	-643	-655	12321	216	12537	2533	15070	50.04
21	4186	363	469	5018	719	1894	4955	5257	-556	-537	12371	230	12601	2492	15093	50.08
22	4227	336	470	5033	383	1888	4976	5087	-568	-518	11899	263	12162	2390	14552	49.95
23	4226	423	465	5114	467	1887	5000	5485	-620	-552	12426	65	12491	2315	14806	49.78
24	4223	538	472	5233	593	1888	5035	5217	-669	-585	12353	54	12407	2302	14709	49.85
MUs	112.85	11.29	11.12	135.26	14.06	45.97	118.84	116.74	-14.40	-13.56	298.62	7.16	305.78	55.79	361.58	49.90

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/May/2012

Position as on 6.30 Hrs of 13/May/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect NTPC(V-4)	210	25/04/2012	00.07		Continued.	Annual Overhaul.	
Paras Unit 4	250	01/05/2012	03.25		Continued.	Annual Overhaul.	30/05/2012
FORCED OUTAGE							
Tata Trombay 4	150	14/02/2012	00.08		Continued.	Withdrawn/Cold Standby	
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Dabhol 1A	230	30/03/2012	23.29		Continued.	Gas Shortage	
Dabhol 1X	290	31/03/2012	19:43		Continued.	Maintenance work.	
Dabhol 1B	230	31/03/2012	19:45		Continued.	Maintenance work.	
Cent_Sect Kawas GT2A	106	26/04/2012	18.13		Continued.	Less Requisition	
Uran Unit 5	108	29/04/2012	11.20		Continued.	Gas Shortage	
Dabhol 3B	230	04/05/2012	11.18		Continued.	Gas shortage.	
Chandrapur Unit 1	210	10/05/2012	14.55	12/05/2012	20.03	Econamiser Tube Leakage.	
Khaparkheda Unit 5	500	11/05/2012	10.20	13/05/2012	03.30	Gen.Prot.Operated.	
Chandrapur Unit 7	500	12/05/2012	13.50		Continued.	Boiler Tube Leakage	
Bhusawal Unit 3	210	12/05/2012	14.56	13/05/2012	09.30	Compressor A.C.Supply Failed	
Bhusawal Unit 2	210	12/05/2012	15.20	12/05/2012	21.55	Compressor A.C.Supply Failed	
Bhusawal Unit 2	210	12/05/2012	22.10	13/05/2012	03.41	Drum Level High	
Parli Unit 7	250	13/05/2012	02.27		Continued.	CHP Problem	
CPP WPCL U-1	135	13/05/2012	08.58		Continued.	Bus sectionaliser R phase C.T.Burst at Warora S/Stn.	
CPP WPCL U-2	135	13/05/2012	08.58		Continued.	Bus sectionaliser R phase C.T.Burst at Warora S/Stn.	
CPP WPCL U-3	135	13/05/2012	08.58		Continued.	Bus sectionaliser R phase C.T.Burst at Warora S/Stn.	
CPP WPCL U-4	135	13/05/2012	08.58		Continued.	Bus sectionaliser R phase C.T.Burst at Warora S/Stn.	
Koyna ST-IV 2	250	13/05/2012	09.00	13/05/2012	16.00	Preventive maint.work	
Koyna Unit 9	80	13/05/2012	17.30	13/05/2012	18.00	Coolar replacement work	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 12/May/2012

Position as on 6.30 Hrs of 13/May/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Parly(PG) - Wardha (PG) - I	12/05/2012	20.40		Continued.	Over voltage
Parli-Parli (PGCIL)-II	13/05/2012	08.03	13/05/2012	18.22	Extension of Bus-I
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Sarani - Pandurna	10/05/2012	08.38		Continued.	Erection of New Tower @ Loc.No.4AR/MC 10 Outage upto
Tarapur - Borivali	11/05/2012	23.31	12/05/2012	06.22	Outage ot Borivali Main Bus.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - II	09/05/2012	22.20		Continued.	Over Voltage.
Kolhapur - Mapusa - II	11/05/2012	18.11	12/05/2012	08.57	Over Voltage.
Kolhapur - Mapusa - I	12/05/2012	17.13		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - III	07/05/2012	18.08	12/05/2012	10.23	Tripped on over voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Kalmeshwar - Pandurna	13/05/2012	16.50	13/05/2012	17.41	Distance Protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50 MVAR Line Reactor on 400 KV Parly Ckt.-III at Chandrapur	22/03/2012	11.00		Continued.	High tan delta value of bushing.
50MVAR Reactor C'Pur - Parli -I at Parli end	16/04/2012	16.50		Continued.	Filtration work
400/220KV 315MVA ICT-II @ New Koyna	10/05/2012	16.39	12/05/2012	19.35	Taken on TBC for Main Breaker Overhauling.
400/220 KV 315 MVA ICT-II @ Dhule	11/05/2012	08.23	12/05/2012	20.51	Erection of TA-2 and TA-6 type gantry and stringing work.
400/220KV 315MVA ICT-II @ BBLSR	12/05/2012	07.16	13/05/2012	00.27	Premansoon maint.work
Padgha - Kalwa- I	13/05/2012	08.17	13/05/2012	15.18	Replacement of Y Phase Pilot string
Chandrapur - Parli - I	13/05/2012	08.30	13/05/2012	13.33	Replacement of Isolator(Line on TBC at Parli end)
Main Bus- I @ 400 KV Parli	13/05/2012	08.46	13/05/2012	13.27	Jumper connection betn.existing Bus-I and extended bus of New 500MVA ICT -III Bay
Newkoyna - Jaigad - I	13/05/2012	09.42	13/05/2012	14.30	Cold Line Washing of Insulator
Auxiliary Bus @ Parly - II	13/05/2012	14:32	13/05/2012	17:45	Bus extension work for new 500 MVA ICT -III.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 150 MVA ICT @ Bhandara	28/12/2011	13.57		Continued.	Replacement of ICT by 200MVA
Uran-Kharghar-II	15/02/2012	07.42		Continued.	Mumbai system strengthing work
Khargar-Topworth	15/02/2012	07.47		Continued.	Mumbai system strengthing work
Kharghar-TSS	18/02/2012	08.52		Continued.	Temporary Reconfigured as Uran-TSS at 20.30Hrs Dt.18/2/12
Uran - Kharghar - I	19/02/2012	07.50		Continued.	Mumbai System Strengthening Work.
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
Auxiliary Bus @	08/05/2012	09.20		Continued.	Conductor Replacement Work.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 12/May/2012

Position as on 6.30 Hrs of 13/May/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Babhleshwar					
220/132 KV 200 MVA ICT I at BSL-II	11/05/2012	08.46	12/05/2012	14.36	Attending oil leakage.
Pophali - Karad	11/05/2012	08.48	12/05/2012	00.42	R.M.work
Main Bus @ Borivali	11/05/2012	23.40	12/05/2012	06.18	Removing existing jumper which is erected over north side beam gantry.
Apta-Kalwa	12/05/2012	06.45	12/05/2012	11.48	Hot Spot
Main Bus- II @ Kharghar	12/05/2012	09.58		Continued.	Isolator alignment work
220/132KV 200MVA ICT-I @ Raymond	12/05/2012	11.52	12/05/2012	13.27	Tan Delta measurement
220/100KV 200MVA T/F - I at Apta	12/05/2012	11.58	12/05/2012	17.57	Bay Maint.work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Aurangabad-Deepnagar-II	04/05/2012	20.39	12/05/2012	16.25	Over Voltage.
Bhusawal- Aurangabad	11/05/2012	18.49	12/05/2012	08.32	Over Voltage.
Karad - Kolhapur - I	12/05/2012	20.43	12/05/2012	22.47	Over Voltage
Bhusawal- Aurangabad	13/05/2012	17.35		Continued.	Over Voltage
Karad-Kolhapur-II	13/05/2012	17.48		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Padgha - Temghar - II	24/04/2012	17.56		Continued.	To Control Padgha ICT.
Malinagar-Temburni	08/05/2012	11.21		Continued.	To Control Loading of 220 KV Padharpur- Lamboti Line.
M'Peth -Vankuswade	12/05/2012	09.43	12/05/2012	14.32	Decapping of Insulator
220/132KV 200MVA ICT-II at Khadka	12/05/2012	14.37	13/05/2012	00:26	Sparking on LV Side.
Padgha - Nalasopara	12/05/2012	15.53	12/05/2012	18.41	Hand Tripped
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi -Bhusawal	12/05/2012	14.40	12/05/2012	15.37	Bus Bar Prot.Operated
Main Bus - I @ Khadka	12/05/2012	14.40	12/05/2012	15.37	Bus Bar prot.operated
400/ 21.75 KV 600 MVA GT IV @ Deepnagar	12/05/2012	14.40		Continued.	B Phase L.A.Burst
400/220 KV,500MVA ICT-II at Deepnagar.	12/05/2012	14.40	12/05/2012	16.20	Tripped
Khadka-Deepnagar-I	12/05/2012	14.40	12/05/2012	15.46	Bus Bar prot.operated
Main Bus - II @ Khadka	12/05/2012	14.40	12/05/2012	15.40	Bus Bar prot.operated
400/132KV 200 MVA ICT-I @ Bhusawal	12/05/2012	14.40	12/05/2012	15.39	Bus Bar prot.operated
Akola - Bhusawal	12/05/2012	14.40	12/05/2012	21.55	Bus Bar prot.operated
Babaleshwar - Bhusawal	12/05/2012	14.40	12/05/2012	19.26	Bus Bar prot.operated
400/220 KV 315 MVA ICT @ Bhusawal	12/05/2012	14.40	12/05/2012	15.57	Bus Bar prot.operated
400/132 KV 200 MVA ICT - II @ Bhusawal	12/05/2012	14.40	12/05/2012	15.41	Bus Bar prot.operated
Bhusawal- Aurangabad	12/05/2012	14.40	12/05/2012	15.52	Bus Bar prot.operated
Koyna IV - Jejuri	12/05/2012	15.30	12/05/2012	16.19	Distance Protection
Deepnagar-Aurangabad-I	12/05/2012	15.47		Continued.	PSB operated
400/220KV 315MVA ICT-II @ BBLSR	13/05/2012	11.32	13/05/2012	12.46	Distance Scheme VT Supply Fail
400/220 KV315 MVA ICT-I @ BBLR	13/05/2012	11.32	13/05/2012	12.45	Distance Scheme VT Supply Fail

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/May/2012

Position as on 6.30 Hrs of 13/May/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 220KV			Outage Type TRIPPED		
Pophali - KDPH	12/05/2012	00.55	12/05/2012	10.13	Dist.Prot Z-I,declared faulty.
KDPH-Wankuswadi	12/05/2012	00.55	12/05/2012	02.30	Dist.Prot R-Ph Z-II.
Karad-Pedambe	12/05/2012	01.16	12/05/2012	10.05	Dist.Prot Z-I R-Phto E.
Usmanabad --Bale	12/05/2012	10.47	12/05/2012	20.55	R phase Conductor Snapped
Dhule - Malegaon	12/05/2012	14.15	12/05/2012	14.43	Tripped at Malegaon end only
220/132KV, 200MVA ICT-I at Khadka	12/05/2012	14.37	13/05/2012	00.26	Sparking of LV Isolator
Vasai - Bhoisor (PGCIL)	12/05/2012	15.57	12/05/2012	18.37	For Converting into Vasai-Nalasopara
Aurangabad-Jalna-I	12/05/2012	16.17	12/05/2012	16.27	Distance Protection
Karad-Pophali	12/05/2012	17.20	12/05/2012	17.33	Distance Protection
Vankuswadi-KDPH	12/05/2012	21.40	13/05/2012	17.00	Distance Protection
Vankushwadi - MIDC Satara - I	12/05/2012	21.42	12/05/2012	23.04	Distance Protection
Vankuswadi - MIDC Satara- II	12/05/2012	21.52	13/05/2012	18.48	Distance Protection(Prob.in Breaker at Satara end)
Badnera - Deoli (PGCIL)	13/05/2012	01.57	13/05/2012	07.41	Distance Protection
Karad-Pedambe	13/05/2012	02.50		Continued.	Distance Protection(Declared faulty)
Warora - Wardha Power - II	13/05/2012	08.58		Continued.	R Phase B/C CT Burst
Warora - Wani	13/05/2012	08.58	13/05/2012	09.42	R Phase B/C CT Burst
Chandrapur - Warora	13/05/2012	08.58	13/05/2012	09.35	R Phase B/C CT Burst
Warora-Hinganghat	13/05/2012	08.58	13/05/2012	10.00	R Phase B/C CT Burst
Wardha Power - Warora-I	13/05/2012	08.58		Continued.	R Phase B/C CT Burst
Bableshtar - Alephata	13/05/2012	11.32	13/05/2012	16.30	Distance Scheme VT Supply Fail
Bableshtar-Nasik-I	13/05/2012	11.32	13/05/2012	12.48	Distance Scheme VT Supply Fail
Babaleshtar - Nagar - I	13/05/2012	11.32	13/05/2012	12.47	Distance Scheme VT Supply Fail
Main Bus -I at BBLSR	13/05/2012	11.32	13/05/2012	12.24	Distance Scheme VT Supply Fail
Babaleshtar - Nagar - II	13/05/2012	11.32	13/05/2012	12.46	Distance Scheme VT Supply Fail
Karad-Kolhapur - II	13/05/2012	16.23	13/05/2012	18.33	Distance Protection
Voltage Level : 132KV			Outage Type TRIPPED		
Deepnagar-Khadka I	12/05/2012	14.40	12/05/2012	15.52	Bus Bar prot.operated
Deepnagar-Khadka II	12/05/2012	14.40	12/05/2012	15.52	Bus Bar prot.operated
Paranda-Bhoom	12/05/2012	18.33	13/05/2012	18.35	Tripped
Kallamb - Bhoom	12/05/2012	18.40	13/05/2012	06.05	R Phase LA Burst
Voltage Level : 100KV			Outage Type TRIPPED		
Kalwa-Pal	11/05/2012	05.40		Continued.	100 KV Kalwa Creek bus outage,Tower at Loc.No.9 collapsed at 19.42 Hrs.
Pal-Taloja	11/05/2012	19.42		Continued.	Distance Protection,Tower at Loc.9 collapsed at 19.42 Hrs.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 13/May/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	135
Unit 6	210	110
Unit 7	210	145
	620	390
Bhusawal		
Unit 2	210	160
Unit 3	210	0
Unit 4	500	0
Unit 5	500	0
	1420	160
Parli		
Unit 3	210	185
Unit 4	210	169
Unit 5	210	160
Unit 6	250	155
Unit 7	250	0
	1130	669
Chandrapur		
Unit 1	210	150
Unit 2	210	165
Unit 3	210	185
Unit 4	210	200
Unit 5	500	470
Unit 6	500	425
Unit 7	500	0
	2340	1595
Paras		
Unit 3	250	250
Unit 4	250	0
	500	250
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	180
Unit 4	210	180
Unit 5	500	150
	1340	870
Nasik		
Unit 3	210	192
Unit 4	210	200
Unit 5	210	190
	630	582
Uran		
All Units	852	460
	852	460
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	320
	1920	1090
Hydro		
KDPH	40	36
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	12
BHIRA T.R.	80	40
RNGR+BHTSA	20	0
BHANDARDRA	45	30
ELDARY	23	0
SMLHY PTN	12	9
GHATGHAR	250	0
	611	247
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	1030
WARDHA	405	450
Other CPPs	0	
	1005	1480
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	5183
	3455	5183

	18400	8 of 8	15353
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