



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

State Load Dispatch Center, Airoli

Daily system Report

for

23/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 23/Dec/2012 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	103.046	2683.112	1) Gujrat	6.645	240.600
2) Hydro	24.924	322.628	2) Madhya Pradesh	14.477	380.610
3) Gas	7.902	194.162	3) Chattisgarh	12.290	284.910
Total MSGENCO	135.872	3199.902	4) Maharashtra	66.507	1624.020
B) 1) JSW JAIGAD	27.083	506.684	5) Goa	-4.614	-123.755
2) WPCL	8.870	203.076	6) TAPS 1&2 Injection	3.349	78.374
3) ADANI	0.000	0.000	7) RGPPL Injection	6.375	190.364
4) Other CPP / IPP	11.024	251.908	8) Pench (Excess)	-0.188	-5.533
5) Wind Generation	4.590	106.641	# Total Cent. Sector	104.841	2669.590
6) PENCH (MS)	0.188	5.533	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-7.163	-214.377
1) TPCL Thermal	19.507	577.244	G) Bilateral Power *		
2) TPCL Hydro	3.545	82.163	1) MSEDCL Bilateral	38.919	911.136
TOTAL TPCL	23.052	659.407	Include PX	3.045	69.266
3) REL Thermal	12.660	275.256	2) MUMBAI Bilateral	8.380	242.350
D) STATE			Include PX	-3.125	-6.002
1) Thermal (A1+C1+C3)	135.213	3535.612	3) MUMBAI Schedule	8.380	243.650
2) Hydro (A2+B5+C2)	28.657	410.324	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.902	194.162	1) MSEDCL	285.305	6728.957
4) Wind (B4)	4.590	106.641	2) TPCL	27.993	767.263
5) CPP (B1+B2+B3)	46.977	961.668	3) REL	14.880	381.705
TOTAL STATE	223.339	5208.407	TOTAL STATE	328.178	7877.925

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4490	4347	4201
MSGENCO Hydro	1797	1373	433
MSGENCO Gas	356	352	289
MSGENCO Total Generation	6643	6072	4923
Central Sector Receipt	4789	4516	3871
WIND	79	221	317
CPP / IPP	2031	1926	1922
Exchange with Mumbai	-319	-511	-120
MSEDCL DEMAND MET	13223	12277	10913
Load Shedding	1147	495	228
MSEDCL DEMAND	14370	12772	11141
TPCL GENERATION	1108	1025	833
R-INFRA GENERATION	528	527	528
TPCL+R-INFRA DEMAND	1955	2063	1481
STATE DEMAND MET	15178	14340	12394
STATE DEMAND	16325	14835	12622
Frequency (Hz)	49.75	50.00	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.43 Hz at 06:02 Hrs	49.43 Hz at 09:19 Hrs	49.96	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 23/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	3.29	71.65	140	131	140
Unit 7	0.02	66.68	20	0	0
Total	3.31	138.33			140
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	3.74	98.26	175	140	160
Unit 4	7.81	144.47	385	285	355
Unit 5	0.00	9.83	0	0	0
Total	11.54	252.56			515
Parli					
Unit 3	3.32	76.36	152	126	130
Unit 4	0.00	0.00	0	0	0
Unit 5	3.57	85.77	166	129	140
Unit 6	0.17	0.17	89	0	0
Unit 7	0.00	109.10	0	0	0
Total	7.06	271.39			270
Chandrapur					
Unit 1	3.61	81.04	156	145	155
Unit 2	3.76	63.20	164	150	150
Unit 3	4.53	102.65	206	170	200
Unit 4	4.61	104.47	203	180	200
Unit 5	9.74	232.82	440	350	450
Unit 6	10.69	237.88	455	425	450
Unit 7	0.00	164.18	0	0	0
Total	36.94	986.24			1605
Paras					
Unit 3	5.25	129.56	229	203	225
Unit 4	5.60	128.11	250	198	250
Total	10.85	257.67			475
Khaparkheda					
Unit 1	3.86	82.08	185	130	160
Unit 2	3.97	86.73	195	150	160
Unit 3	3.95	48.67	191	148	160
Unit 4	3.02	88.32	169	0	160
Unit 5	9.91	210.97	454	350	350
Total	24.71	516.76			990
Nasik					
Unit 3	0.00	87.97	0	0	0
Unit 4	4.31	73.93	185	172	190
Unit 5	4.32	98.24	193	141	190
Total	8.63	260.15			380
Uran					
All Units	7.90	194.16	370	286	340
Total	7.90	194.16			340
PENCH (MS)					
Pench (MS)	0.19	5.53	54	0	0
Total	0.19	5.53			0
Koyna					
Stage 1-2	5.50	79.06	475	50	600
Stage 4	12.69	108.07	1120	0	250
Stage 3	3.59	39.85	240	0	240
Kovna 12&4 Total	18.19	187.13			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	21.78	226.98			1090
Hydro					
KDPH	0.45	10.44	19	18	18
VTRNA	0.15	1.97	61	0	61
TILLARI	0.30	6.22	60	0	60
BHTGR/VEER	0.07	3.62	3	3	3
BHIRA T.R.	0.26	4.74	41	0	40
RNGR+BHTSA	0.34	9.05	15	14	17
BHANDARDRA	0.50	7.88	21	20	18
ELDARY	0.05	0.05	10	0	0
SMLHY PTN	1.02	24.13	49	40	11
GHATGHAR	0.00	27.56	0	0	0
Total	3.15	95.65			228
Wind					
MalharPeth	0.10	7.51			
Vankuswadi	0.18	12.00			
ATIT	0.01	2.28			
Kale	0.06	4.17			
Satara	0.75	15.28			
Shirala	0.07	5.11			
K Mahankal	0.01	10.08			
Supa	0.07	1.58			
Vita	0.50	15.32			
Dondaicha	1.99	19.32			
Sakri	0.21	2.59			
Nandurbar	0.13	1.46			
Khandke	0.28	5.73			
Khaparale	0.22	4.21			
Total	4.59	106.64			
CPP					
JSW JAIGAD	27.08	506.68	1176	1062	1099
WARDHA	8.87	203.08	372	368	369
Adani	0.00	0.00	0	0	
Other CPPs	11.02	251.91			
Total	46.98	961.67			1468
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.96	234.56	502	494	500
Trombay 6	4.29	125.71	298	156	500
Trombay 7A	2.10	66.03	115	0	120
Trombay 7B	1.16	36.99	67	0	60
Trombay 8	0.00	113.95	0	0	0
TATA Hydro	3.54	82.16	294	0	318
Total	23.05	659.41			1498
REL					
1&2	12.66	275.26	529	525	500
Total	12.66	275.26			500
Cent Sect					
Share					4081
Total					4081

MS PG CL	Thermal	103.05	2683.11			4375
	Thml+Gas	110.95	2877.27			4715
	Hydro	24.92	322.63			1318
	Total	135.87	3199.90			6033
State Total		223.34	5208.41			13580

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/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	4216	1116	312	5644	162	1920	3962	3871	-374	-341	11256	138	11394	1700	13094	49.98
2	4201	727	291	5219	234	1916	4013	4024	-314	-200	11193	211	11404	1561	12965	50.07
3	4201	433	289	4923	317	1922	3898	3871	-277	-120	10913	228	11141	1481	12622	50.00
4	4216	295	290	4801	342	1923	3918	4017	-278	-80	11003	238	11241	1438	12679	50.14
5	4213	302	289	4804	337	1922	3973	4071	-270	-67	11067	274	11341	1429	12770	50.04
6	4233	750	336	5319	351	1934	3889	4125	-260	-135	11594	449	12043	1497	13540	50.01
7	4206	809	353	5368	302	1993	4171	4262	-364	-193	11732	872	12604	1554	14158	50.14
8	4298	1317	353	5968	273	2020	4332	4331	-270	-182	12410	916	13326	1578	14904	49.88
9	4320	1596	347	6263	263	2028	4325	4207	-271	-224	12537	1351	13888	1679	15567	49.77
10	4308	1987	344	6639	188	1993	4387	4328	-303	-268	12880	1088	13968	1822	15790	49.82
11	4384	2059	337	6780	142	2024	4616	4576	-372	-305	13217	1030	14247	1929	16176	49.81
12	4490	1797	356	6643	79	2031	4669	4789	-404	-319	13223	1147	14370	1955	16325	49.75
13	4459	1919	342	6720	48	2030	4744	4665	-392	-294	13169	1043	14212	1927	16139	49.88
14	4398	1710	343	6451	44	2023	4761	4725	-356	-319	12924	970	13894	1886	15780	49.99
15	4224	1282	340	5846	42	2029	4899	5050	-307	-272	12695	1005	13700	1855	15555	49.95
16	4249	1397	331	5977	38	2028	4878	4974	-284	-259	12758	908	13666	1814	15480	49.76
17	4190	1189	343	5722	51	1991	4784	4780	-274	-301	12243	821	13064	1764	14828	49.81
18	4228	1142	370	5740	105	1861	4230	4167	-239	-340	11536	770	12306	1834	14140	50.04
19	4347	1373	352	6072	221	1926	4332	4516	-412	-511	12277	495	12772	2063	14835	50.00
20	4373	654	306	5333	218	1899	4591	4469	-464	-524	11449	713	12162	2117	14279	49.87
21	4309	377	362	5048	238	1892	4541	4355	-478	-496	11090	661	11751	2116	13867	49.95
22	4333	191	343	4867	174	1849	4536	4348	-478	-522	10739	634	11373	2065	13438	50.07
23	4317	251	286	4854	189	1899	4307	4286	-482	-504	10726	212	10938	1978	12916	50.06
24	4333	251	287	4871	232	1924	4146	4034	-454	-387	10674	147	10821	1833	12654	50.22
MUs	103.05	24.92	7.90	135.87	4.59	46.98	104.90	104.84	-8.38	-7.16	285.30	16.32	301.63	42.88	344.50	49.96

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 23/Dec/2012

Position as on 6.30 Hrs of 24/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
Uran Unit A0	120	15/11/2012	23.56	23/12/2012	18.18	A/OH.	
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.	
Parli Unit 6	250	07/11/2012	09.57	23/12/2012	20.54	Flame Failure.	
CPP Adani	660	09/11/2012	19.16		Continued.	No Schedule.	
Uran Unit 5	108	19/11/2012	23.55	23/12/2012	11.33	Gas Shortage	
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.	
Bhusawal Unit 5	500	19/12/2012	01.43		Continued.	Bunkering Problem.	
Koradi Unit 7	210	21/12/2012	23.06	23/12/2012	23.21	Boiler tube leakage.	
Chandrapur Unit 7	500	22/12/2012	09.22	24/12/2012	20.48	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.	
Uran Unit 6	108	23/12/2012	01.05	23/12/2012	05.23	Boiler discrepancy.	
Khaparkheda Unit 4	210	23/12/2012	13.31	23/12/2012	17.40	Furnace pressure High	
Cent_Sect NTPC(K-7)	500	23/12/2012	14.45	24/12/2012	15.12	Boiler Tube Leakage	
Tata Trombay 7A	120	23/12/2012	15.56	23/12/2012	20.52	Transmeter Problem	
Tata Trombay 7B	60	23/12/2012	15.56	23/12/2012	22.03	Transmeter Problem	
Uran Unit 8	108	23/12/2012	18.55	24/12/2012	13.32	Gas Shortage	
Uran Unit A0	120	23/12/2012	19.47		Continued.	Boiler Discrepancy	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 23/Dec/2012

Position as on 6.30 Hrs of 24/Dec/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Uran Unit 6	108	23/12/2012	19.47	23/12/2012	20.13	Boiler Discrepancy	
Uran Unit 6	108	24/12/2012	02.17		Continued.	Bearing Vibration	
Koyna Unit 11	80	24/12/2012	14.05	24/12/2012	17.30	Bus Section-II outage at Pedambe	
Uran Unit 5	108	24/12/2012	15.50		Continued.	Maint.work	
CPP JSW (J) U4	300	24/12/2012	21.10		Continued.	Condenser Cooling Line Water Leakage	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Dec/2012

Position as on 6.30 Hrs of 24/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.
Parly(PG) - Wardha (PG) - I	23/12/2012	08.11	23/12/2012	18.52	Outage
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		
Dhule-Sar'Sarovar - I	19/12/2012	17.39	24/12/2012	11.35	Over Voltage.
Kolhapur-Mapusa-II	21/12/2012	16.50	24/12/2012	10.33	Over Voltage.
Akola - Wardha - II	22/12/2012	21.48	23/12/2012	07.55	Over Voltage.
Akola - Aurangabad - I	22/12/2012	22.10	23/12/2012	07.17	Over Voltage.
Akola - Wardha - II	24/12/2012	00.07	24/12/2012	05.19	Over Voltage
Kolhapur-Mapusa-II	24/12/2012	17.10		Continued.	Over Voltage
Dhule - S'Sarovar- II	24/12/2012	23.05		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.
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.
400/220/33KV,500 MVA ICT-I At Kalwa	22/12/2012	08.08	23/12/2012	14.46	Replacement of 29D isolator under LES.
Khadka - Deepnagar - II	24/12/2012	10.01	24/12/2012	17.40	SCADA Modification work
Main Bus- II @ Babaleshwar	24/12/2012	11.40		Continued.	Q.M.Work
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)
220/22 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)
Chinchwad-Urse	23/12/2012	07.40	23/12/2012	19.28	Erection work
Kalwa - Borivali	23/12/2012	08.10	23/12/2012	09.27	Hot Spot
Chakan- Volkswageon	23/12/2012	08.18	23/12/2012	16.09	Breaker work
Main Bus - I @ Arrey	23/12/2012	09.30	23/12/2012	18.30	Maint.work

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Dec/2012

Position as on 6.30 Hrs of 24/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
220/33 KV 100 MVA ICT-III @ Versova	23/12/2012	09.35	23/12/2012	17.54	Maint.work
Borivali - Bhandup (GIS)	23/12/2012	09.36	23/12/2012	10.09	Hot Spot
Chinchwad-Urse	24/12/2012	07.13	24/12/2012	19.20	Erection Work
Main Bus @ Lote	24/12/2012	09.06	24/12/2012	16.00	Hot Spot and Q.M.Work
220/132 KV 200 MVA ICT - I @ Beed	24/12/2012	09.10	24/12/2012	11.15	Bus Section-I outage
220 KV Half Bus section I at Beed	24/12/2012	09.12	24/12/2012	11.15	Commissioning of R Phase PT
Bhugaon - Lloyed	24/12/2012	09.45	24/12/2012	21.33	Testing work
Talndage-Tilawani-II	24/12/2012	09.50	24/12/2012	14.38	Q.M.Work
New Paras TPS - Chikhali - I	24/12/2012	10.40	24/12/2012	18.50	Tower Erection work of Jalna-Chikhali D/C 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 : 220KV			Outage Type FORCED OUTAGE		
Pedambe - Karad	24/12/2012	14.12	24/12/2012	17.23	Hot Spot R Phase Main Bus Isolator
Main Bus Section-II at Pedambe	24/12/2012	14.29	24/12/2012	17.00	Hot Spot R Phase Main Bus Isolator
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	22/12/2012	17.02	23/12/2012	09.35	Over Voltage.
Bhusawal- Aurangabad	22/12/2012	17.34	23/12/2012	10.16	Over Voltage.
Karad - Kolhapur - I	22/12/2012	21.45	23/12/2012	08.40	Over Voltage.
Lonikand- Koyna Stage IV	22/12/2012	21.53	23/12/2012	08.54	Over Voltage.
Karad - Kolhapur - I	23/12/2012	16.16		Continued.	Over Voltage
Bhusawal- Aurangabad	23/12/2012	17.07	24/12/2012	07.51	Over Voltage
Karad - Kolhapur - II	23/12/2012	17.35	24/12/2012	08.54	Over Voltage
Lonikand- Koyna Stage IV	23/12/2012	21.14	24/12/2012	07.07	Over Voltage
Bhusawal- Aurangabad	24/12/2012	17.03		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
Lote - N.Koyna	24/12/2012	09.12	24/12/2012	16.00	Main Bus Outage at Lote
Lote - Dasturi	24/12/2012	09.32	24/12/2012	16.30	Main Bus Outage at Lote
Vasai - Bhoisor (PGCIL)	24/12/2012	11.11		Continued.	H/T By WRLDC, Due to Overdrawal
Badnera - Deoli (PGCIL)	24/12/2012	11.29		Continued.	H/T By WRLDC, To control Overdrawal
Pedambe-Tambati	24/12/2012	14.15	24/12/2012	17.06	Bus-II outage at Pedambe
Pedambe - Pophali - II	24/12/2012	14.20	24/12/2012	17.05	Bus-II outage at Pedambe
Pedambe - Oni	24/12/2012	14.25	24/12/2012	17.10	Bus-II outage at Pedambe
Voltage Level : 110KV			Outage Type HAND TRIPPED		
Pedambe - Arawali	24/12/2012	14.29	24/12/2012	17.17	Bus-II outage at Pedambe
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

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Dec/2012

Position as on 6.30 Hrs of 24/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
					Repairs.
Karad - Kolhapur - II	24/12/2012	16.33		Continued.	Over Voltage
Voltage Level : 220KV					Outage Type TRIPPED
Vita - Lamboti	22/12/2012	16.49	23/12/2012	04.47	Distance protection.
220/132KV,100 MVA ICT-I at Dondaicha	22/12/2012	19.17		Continued.	Main bucholz relay operated.
New Parly - Beed - I	23/12/2012	14.02	23/12/2012	16.09	220KV R Phase Bus PT Burst
New Parli - Beed - II	23/12/2012	14.02	23/12/2012	14.36	220KV R Phase Bus PT Burst
220/132 KV 200 MVA ICT - II @ Beed	23/12/2012	14.02	23/12/2012	21.08	220KV R Phase Bus PT Burst,Diff.prot.operated

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 24/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	130
Unit 7	210	120
	620	250
Bhusawal		
Unit 2	210	0
Unit 3	210	160
Unit 4	500	355
Unit 5	500	0
	1420	515
Parli		
Unit 3	210	133
Unit 4	210	0
Unit 5	210	142
Unit 6	250	110
Unit 7	250	0
	1130	385
Chandrapur		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	180
Unit 4	210	200
Unit 5	500	425
Unit 6	500	425
Unit 7	500	0
	2340	1550
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	140
Unit 2	210	158
Unit 3	210	164
Unit 4	210	154
Unit 5	500	430
	1340	1046
Nasik		
Unit 3	210	0
Unit 4	210	190
Unit 5	210	190
	630	380
Uran		
All Units	852	255
	852	255
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	19
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	3
BHIRA T.R.	80	40
RNGR+BHTSA	20	15
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	9
GHATGHAR	250	0
	611	227
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	1099
WARDHA	405	369
Adani	660	
Other CPPs	0	
	1665	1468
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	4621
	3455	4621