



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

State Load Dispatch Center, Airoli

Daily system Report

for

05/Jan/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 05/Jan/2013 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	117.405	599.810	1) Gujrat	7.160	43.806
2) Hydro	8.940	40.663	2) Madhya Pradesh	12.560	72.823
3) Gas	11.374	55.437	3) Chattisgarh	9.710	48.010
Total MSGENCO	137.719	695.910	4) Maharashtra	62.420	305.510
B) 1) JSW JAIGAD	26.203	132.211	5) Goa	-5.247	-29.406
2) WPCL	8.903	44.423	6) TAPS 1&2 Injection	2.371	8.615
3) ADANI	10.640	45.590	7) RGPPL Injection	6.241	45.241
4) Other CPP / IPP	9.773	51.995	8) Pench (Excess)	-0.118	-1.031
5) Wind Generation	2.944	15.301	# Total Cent. Sector	95.097	493.568
6) PENCH (MS)	0.118	1.031	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-5.730	-48.384
1) TPCL Thermal	20.164	98.954	G) Bilateral Power *		
2) TPCL Hydro	4.923	23.675	1) MSEDCL Bilateral	40.696	188.297
TOTAL TPCL	25.087	122.629	Include PX	0.000	0.000
3) REL Thermal	12.167	60.837	2) MUMBAI Bilateral	8.386	48.815
D) STATE			Include PX	-3.190	-9.339
1) Thermal (A1+C1+C3)	149.736	759.601	3) MUMBAI Schedule	8.386	48.815
2) Hydro (A2+B5+C2)	13.981	65.369	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.374	55.437	1) MSEDCL	285.667	1431.645
4) Wind (B4)	2.944	15.301	2) TPCL	28.684	155.054
5) CPP (B1+B2+B3)	55.519	239.269	3) REL	14.298	76.966
TOTAL STATE	233.554	1134.977	TOTAL STATE	328.649	1663.665

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	4811	5025	4543
MSGENCO Hydro	1119	225	96
MSGENCO Gas	473	475	470
MSGENCO Total Generation	6403	5725	5109
Central Sector Receipt	4640	3952	3676
WIND	91	199	82
CPP / IPP	2469	2455	2116
Exchange with Mumbai	-259	-145	-208
MSEDCL DEMAND MET	13344	12186	10775
Load Shedding	713	472	73
MSEDCL DEMAND	14057	12658	10848
TPCL GENERATION	1462	1380	619
R-INFRA GENERATION	528	529	397
TPCL+R-INFRA DEMAND	2249	2054	1224
STATE DEMAND MET	15593	14240	11999
STATE DEMAND	16306	14712	12072
Frequency (Hz)	49.70	49.83	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.34 Hz at 22.42 Hrs	49.22 Hz at 14.21 Hrs	49.87	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 05/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	2.94	15.57	146	100	120
Unit 7	0.00	13.72	0	0	0
Total	2.94	29.29			120
Bhusawal					
Unit 2	3.17	3.18	185	0	150
Unit 3	3.74	20.17	175	145	180
Unit 4	9.06	44.49	435	325	430
Unit 5	0.92	1.34	110	0	
Total	16.89	69.18			760
Parli					
Unit 3	3.61	6.81	158	137	151
Unit 4	0.00	0.00	0	0	0
Unit 5	4.00	19.92	172	146	155
Unit 6	5.80	28.48	257	185	205
Unit 7	0.00	0.00	0	0	0
Total	13.41	55.20			511
Chandrapur					
Unit 1	3.72	18.20	159	152	160
Unit 2	3.86	18.39	167	150	160
Unit 3	4.71	23.09	200	190	200
Unit 4	4.65	23.28	199	179	200
Unit 5	9.70	48.00	420	380	425
Unit 6	10.84	51.87	470	423	450
Unit 7	0.03	28.93	29	0	
Total	37.51	211.76			1595
Paras					
Unit 3	1.25	17.61	212	0	0
Unit 4	4.90	27.28	228	189	184
Total	6.14	44.89			184
Khaparkheda					
Unit 1	4.41	20.90	205	160	180
Unit 2	4.36	19.93	200	130	180
Unit 3	4.47	20.98	196	173	180
Unit 4	4.70	19.96	215	170	180
Unit 5	9.56	43.40	430	351	400
Total	27.50	125.16			1120
Nasik					
Unit 3	4.44	22.00	195	175	190
Unit 4	4.20	20.87	183	160	190
Unit 5	4.37	21.46	194	172	190
Total	13.01	64.32			570
Uran					
All Units	11.37	55.44	486	468	470
Total	11.37	55.44			470
PENCH (MS)					
Pench (MS)	0.12	1.03	40	0	
Total	0.12	1.03			
Koyna					
Stage 1-2	2.78	13.00	440	40	600
Stage 4	1.86	8.44	560	0	250
Stage 3	0.67	4.27	160	0	240
Kovna 12&4 Total	4.65	21.43			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	5.32	25.70			1090
Hydro					
KDPH	0.00	1.67	0	0	36
VTRNA	0.32	0.32	61	0	0
TILLARI	0.49	1.53	60	0	60
BHTGR/VEER	0.10	0.52	4	4	0
BHIRA T.R.	0.27	1.33	80	0	80
RNGR+BHTSA	0.36	1.78	16	15	11
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.06	0	0	0
SMLHY PTN	0.92	4.20	45	36	
GHATGHAR	1.16	3.55	250	0	
Total	3.62	14.97			187
Wind					
MalharPeth	0.14	1.25			
Vankuswadi	0.26	1.48			
ATIT	0.03	0.44			
Kale	0.06	0.46			
Satara	0.82	1.98			
Shirala	0.10	0.58			
K Mahankal	0.03	0.48			
Supa	0.06	0.36			
Vita	0.74	1.63			
Dondaicha	0.29	4.09			
Sakri	0.04	0.56			
Nandurbar	0.03	0.42			
Khandke	0.22	0.68			
Khaparale	0.12	0.89			
Total	2.94	15.30			
CPP					
JSW JAIGAD	26.20	132.21	1211	938	1100
WARDHA	8.90	44.42	373	369	370
Adani	10.64	45.59	480	370	
Other CPPs	9.77	52.00			
Total	55.52	274.22			1470
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.23	49.76	503	284	500
Trombay 6	5.34	26.37	351	156	500
Trombay 7A	2.97	14.70	134	114	120
Trombay 7B	1.63	8.13	71	64	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	4.92	23.68	435	0	447
Total	25.09	122.63			1627
REL					
1&2	12.17	60.84	529	396	500
Total	12.17	60.84			500
Cent Sect					
Share					4306
Total					4306

MS PG CL	Thermal	117.40	599.81			4860
	Thml+Gas	128.78	655.25			5330
	Hydro	8.94	40.66			1277
	Total	137.72	695.91			6607
State Total		233.55	1134.98			14510

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 05/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	4585	101	472	5158	50	2122	3932	3717	-246	-280	10767	87	10854	1428	12282	50.03
2	4581	96	470	5147	70	2127	3879	3655	-185	-234	10765	73	10838	1298	12136	49.97
3	4543	96	470	5109	82	2116	3622	3676	-160	-208	10775	73	10848	1224	12072	49.96
4	4537	101	473	5111	73	2141	3615	3679	-159	-168	10836	74	10910	1187	12097	49.91
5	4528	130	475	5133	68	2133	3636	3834	-181	-179	10989	86	11075	1197	12272	49.94
6	4636	215	473	5324	78	2197	3640	3769	-190	-139	11229	365	11594	1300	12894	49.91
7	4680	110	473	5263	61	2321	4195	3976	-364	-64	11557	771	12328	1426	13754	49.85
8	4742	646	474	5862	46	2395	4312	4255	-373	-103	12455	775	13230	1545	14775	49.78
9	4816	815	468	6099	34	2387	4414	4220	-352	-133	12607	787	13394	1767	15161	49.61
10	4882	1241	471	6594	25	2407	4456	4301	-389	-209	13118	588	13706	2024	15730	49.69
11	4844	1511	468	6823	53	2437	4468	4243	-448	-265	13291	523	13814	2213	16027	49.69
12	4811	1119	473	6403	91	2469	4526	4640	-459	-259	13344	713	14057	2249	16306	49.70
13	4908	511	472	5891	138	2483	4510	3923	-448	-232	12203	876	13079	2229	15308	49.78
14	4913	119	469	5501	184	2479	4496	4287	-433	-206	12245	819	13064	2082	15146	49.75
15	4922	195	472	5589	225	2481	4462	4368	-417	-186	12477	706	13183	2083	15266	49.73
16	4932	270	474	5676	218	2465	4412	4417	-405	-158	12618	607	13225	2053	15278	49.86
17	5025	225	475	5725	199	2455	4315	3952	-385	-145	12186	472	12658	2054	14712	49.83
18	5178	190	478	5846	176	2459	3860	3138	-282	-192	11437	346	11783	2038	13821	49.89
19	5199	268	486	5953	207	2462	4233	3861	-398	-322	12201	162	12363	2160	14523	49.88
20	5298	292	483	6073	197	2324	4394	3907	-462	-348	12193	155	12348	2134	14482	49.83
21	5263	228	486	5977	192	2182	4299	4181	-439	-401	12154	136	12290	2071	14361	49.97
22	5158	167	476	5801	202	2185	4108	3868	-403	-448	11613	133	11746	1919	13665	50.10
23	5227	161	472	5860	156	2155	3953	3621	-450	-476	11316	83	11399	1742	13141	50.13
24	5197	133	471	5801	119	2137	3673	3609	-357	-375	11291	68	11359	1561	12920	50.10
MUs	117.40	8.94	11.37	137.72	2.94	55.52	99.41	95.10	-8.39	-5.73	285.67	9.48	295.14	42.98	338.13	49.87

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 05/Jan/2013

Position as on 6.30 Hrs of 06/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
Koyna ST-IV 1	250	04/01/2013	10.00		Continued.	Spherical valve work.	
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.	
Uran Unit 5	108	29/12/2012	00.45		Continued.	Water feed pump problem.	
CPP WPCL U-1	135	29/12/2012	18.45		Continued.	Withdrawn.	
Bhusawal Unit 5	500	01/01/2013	05.11	05/01/2013	12.48	Coal Shortage	
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
Chandrapur Unit 7	500	04/01/2013	02.00	05/01/2013	23.41	Control feed pump trip.	
Paras Unit 3	250	04/01/2013	11.57	05/01/2013	17.16	E.T/L.	
Koradi Unit 7	210	04/01/2013	21.39	06/01/2013	11.15	BLR T/L.	
Bhusawal Unit 2	210	04/01/2013	23.23	05/01/2013	02.08	Static excitation.	
Bhusawal Unit 5	500	06/01/2013	11.18		Continued.	Coal shortage.	
Bhusawal Unit 4	500	06/01/2013	21.24		Continued.	Bus bar protection operated.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Jan/2013

Position as on 6.30 Hrs of 06/Jan/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d 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 : 132KV			Outage Type PLANNED OUTAGE		
Pench-Mansar	05/01/2013	10.25	05/01/2013	15.20	Insulator replacement.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Mapusa-II	24/12/2012	17.10		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	26/12/2012	18.21		Continued.	Over Voltage.
Chandrapur - Bhadravati - IV	29/12/2012	21.17		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	02/01/2013	22.04		Continued.	Over Voltage
765 KV Wardha-Seoni II	03/01/2013	17.46		Continued.	Over Voltage.
Akola - Wardha - II	04/01/2013	22.55	05/01/2013	06.55	Over Voltage.
Akola-Aurangabad--II	04/01/2013	23.12	05/01/2013	06.50	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 : 220KV			Outage Type TRIPPED		
Mudshingi-Chikodi	04/01/2013	17.40	05/01/2013	17.52	Dist.Protection.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kalwa - Padgha - I	03/01/2013	09.06	06/01/2013	19.35	Repl.of 29C isolator under Jica II Upto 06.01.2013
400/220 KV 300 MVA ICT-I @ Koradi	03/01/2013	11.53		Continued.	Erection,testing of fire fighting system.
400/220 KV 315 MVA ICT-II @ Nagothane.	04/01/2013	12.03		Continued.	CTR 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 31/1/2013)
220/100KV 100 MVA ICT-I @ Taloja	21/12/2012	15.20		Continued.	Replacement by 200 MVA New ICT(Up to 08/01/2013)
220/132KV 100 MVA ICT-I @ Kanhan	26/12/2012	08.56		Continued.	Replacement of 100 MVA ICT by 200 MVA ICT.
220/132KV 150MVA ICT @ Boisor	29/12/2012	09.32		Continued.	Breaker repl.under JICA.Taken on TBC.
220/100KV 200MVA ICT-I at Kalwa	04/01/2013	10.05	05/01/2013	16.52	Maintenance work.
Trombay-Dharavi-V	05/01/2013	06.00	06/01/2013	17.30	MMRDA Work.
Trombay Salsette-Dharavi-9	05/01/2013	06.00	06/01/2013	13.30	MMRDA Work.
Main Bus at Nanded	05/01/2013	08.04	05/01/2013	13.11	Maintenance work.
Theur - Magarpatta	05/01/2013	09.02	05/01/2013	15.49	Maintenance work.
Babaleshwar - Bhenda	05/01/2013	09.09	05/01/2013	17.10	Q.M.Work

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Jan/2013

Position as on 6.30 Hrs of 06/Jan/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Main Bus - I @ Varsova	05/01/2013	09.56	05/01/2013	16.45	Annual maint.work.
Reymond-OCR Nasik	05/01/2013	10.10	05/01/2013	15.31	Maintenance work.
Main Bus at Hinjewadi	05/01/2013	10.20	05/01/2013	13.26	Maintenance work.
Babhaleshwar-Nasik-II	05/01/2013	10.56	05/01/2013	18.17	New wave trap and cc erection and commissioning work.
Trombay-Kharghar	06/01/2013	08.53		Continued.	Remover of jumper.
Main Bus-II at Trombay.	06/01/2013	09.11	06/01/2013	14.56	Bus-2 outage.
Main Bus - I @ Varsova	06/01/2013	09.20	06/01/2013	16.05	Annual maintenance.
220/132KV 150MVA ICT @ Boisor	06/01/2013	13.30		Continued.	Repl. of LV side breaker.LV side taken on TBC.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Mazalgaon-Mahesh Sugar Ind.	05/01/2013	16.38	05/01/2013	16.40	First Time Charge.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Kalwa-Trombay	05/01/2013	15.39	05/01/2013	18.15	To attend Hot Spot on B-Ph CT.
Chandrapur-Wani	05/01/2013	20.00	05/01/2013	21.58	E/O, on Bus Sec.I
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
Aurangabad-Deepnagar-II	11/12/2012	13.21		Continued.	Over Voltage
Karad - Kolhapur - I	04/01/2013	16.11	05/01/2013	08.39	Over Voltage.
Karad - Kolhapur - II	04/01/2013	16.24	05/01/2013	08.42	Over Voltage.
Bhusawal- Aurangabad	04/01/2013	16.39	05/01/2013	09.47	Over Voltage.
Chandrapur - Parli - III	04/01/2013	21.04		Continued.	Over Voltage.
Karad - Kolhapur - II	05/01/2013	17.10	06/01/2013	10.41	Over Voltage.
Bhusawal- Aurangabad	05/01/2013	17.19		Continued.	Over Voltage.
Karad - Kolhapur - I	05/01/2013	17.37	06/01/2013	09.03	Over Voltage.
Lonikand- Koyna Stage IV	05/01/2013	22.05	06/01/2013	08.42	Over Voltage
Dhule - Babhaleshwar - I	05/01/2013	22.31	06/01/2013	07.25	Over Voltage.
Karad-Kolhapur-II	06/01/2013	16.28		Continued.	Over Voltage.
Karad - Kolhapur - I	06/01/2013	21.37		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.
Kalwa-Padgha-II	06/01/2013	14.54	06/01/2013	17.11	Distance protection operated.
Koradi - Indiabull (Nandgaonpeth)	06/01/2013	16.19	06/01/2013	16.48	DT.received at Koradi.
Bus Coupler at Bhuswal	06/01/2013	21.22	06/01/2013	22.06	Bus bar protection operated.
400/132KV 200 MVA ICT-I @ Bhusawal	06/01/2013	21.22	06/01/2013	22.16	Bus bar protection operated.
Bhusawal 400KV Reactor	06/01/2013	21.22	06/01/2013	22.06	Bus bar protection.
Bhusawal - Deepnagar - I	06/01/2013	21.22		Continued.	Due to B ph.CT burst.
Main Bus - I @ Bhusawal	06/01/2013	21.22	06/01/2013	22.06	Bus bar protection operated.
Babaleshwar - Bhusawal	06/01/2013	21.22	06/01/2013	22.18	Bus bar protection operated.
Akola - Bhusawal	06/01/2013	21.22	06/01/2013	22.11	Distance protection zone 2.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Jan/2013

Position as on 6.30 Hrs of 06/Jan/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Koradi - Bhusawal	06/01/2013	21.22	06/01/2013	22.17	Bus bar protection operated.
Karad-Jaigad I	06/01/2013	21.35		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Chandrapur-Wani	04/01/2013	16.50	05/01/2013	00.30	R-Ph CT Burst at Wani end.
Bableshtar - Alephata	05/01/2013	02.39	05/01/2013	03.22	Distance protection.
Main Bus - II @ Apta	06/01/2013	07.38	06/01/2013	08.16	B ph.CC of Uran-II burst, jumper came in arcing zone of bus; bus bar protection operated.
Apta-HOC	06/01/2013	07.38	06/01/2013	08.45	Bus bar protection operated.
220/100KV,200MVA ICT-IV at Apta.	06/01/2013	07.38	06/01/2013	09.10	Bus bar protection operated.
Apta-Uran-II	06/01/2013	07.38	06/01/2013	12.55	Bus bar protection operated.
Apta-Kalwa	06/01/2013	07.38	06/01/2013	08.50	Bus bar protection operated.
Apta-Bombay Dyeing	06/01/2013	07.38	06/01/2013	09.06	Bus bar protection operated.
220/100KV 200MVA ICT-III at Apta	06/01/2013	07.38	06/01/2013	08.51	Bus bar protection operated.
Apta - Tambati	06/01/2013	07.38	06/01/2013	08.16	Bus bar protection operated.
Voltage Level : 132KV			Outage Type TRIPPED		
132KV Bus at Nanded	05/01/2013	12.15	05/01/2013	13.11	Bursting of 132KV Ardhapur Ckt.Bkr.Y-Ph Pole.
Girwali - Gangakhed	06/01/2013	18.01		Continued.	Distance protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 06/Jan/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	0
	620	135
Bhusawal		
Unit 2	210	0
Unit 3	210	180
Unit 4	500	610
Unit 5	500	0
	1420	790
Parli		
Unit 3	210	150
Unit 4	210	0
Unit 5	210	175
Unit 6	250	185
Unit 7	250	0
	1130	510
Chandrapur		
Unit 1	210	160
Unit 2	210	155
Unit 3	210	200
Unit 4	210	200
Unit 5	500	400
Unit 6	500	425
Unit 7	500	250
	2340	1790
Paras		
Unit 3	250	220
Unit 4	250	250
	500	470
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	180
Unit 4	210	180
Unit 5	500	400
	1340	1120
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	470
	852	470
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	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	12
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	15
GHATGHAR	250	0
	611	188
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	1100
WARDHA	405	370
Adani	660	0
Other CPPs	0	
	1665	1470
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	4176
	3455	4176