



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

State Load Dispatch Center, Airoli

Daily system Report

for

28/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 28/Dec/2012 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	126.340	3298.511	1) Gujrat	7.197	279.229
2) Hydro	11.728	402.291	2) Madhya Pradesh	13.518	449.199
3) Gas	10.050	238.789	3) Chattisgarh	10.820	341.620
Total MSGENCO	148.118	3939.591	4) Maharashtra	61.194	1954.077
B) 1) JSW JAIGAD	21.581	625.665	5) Goa	-5.041	-149.031
2) WPCL	8.457	247.122	6) TAPS 1&2 Injection	3.295	94.766
3) ADANI	0.000	0.000	7) RGPPL Injection	6.120	221.774
4) Other CPP / IPP	11.206	306.072	8) Pench (Excess)	-0.296	-6.611
5) Wind Generation	1.407	126.320	# Total Cent. Sector	96.807	3185.023
6) PENCH (MS)	0.296	6.611	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.487	-263.494
1) TPCL Thermal	22.072	686.893	G) Bilateral Power *		
2) TPCL Hydro	4.144	103.901	1) MSEDCL Bilateral	27.814	1091.968
TOTAL TPCL	26.216	790.794	Include PX	0.000	83.959
3) REL Thermal	12.338	337.915	2) MUMBAI Bilateral	10.266	296.929
D) STATE			Include PX	-1.281	-11.541
1) Thermal (A1+C1+C3)	160.750	4323.319	3) MUMBAI Schedule	10.266	298.229
2) Hydro (A2+B5+C2)	16.168	512.803	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.050	238.789	1) MSEDCL	278.385	8172.910
4) Wind (B4)	1.407	126.320	2) TPCL	31.966	927.960
5) CPP (B1+B2+B3)	41.244	1178.859	3) REL	16.072	464.156
TOTAL STATE	229.619	6380.090	TOTAL STATE	326.423	9565.026

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5262	5317	5150
MSGENCO Hydro	1567	472	152
MSGENCO Gas	404	454	425
MSGENCO Total Generation	7233	6243	5727
Central Sector Receipt	4733	4441	3313
WIND	25	19	143
CPP / IPP	1764	1736	1566
Exchange with Mumbai	-468	-523	-282
MSEDCL DEMAND MET	13287	11966	10467
Load Shedding	591	408	232
MSEDCL DEMAND	13878	12374	10699
TPCL GENERATION	1411	1411	624
R-INFRA GENERATION	529	529	392
TPCL+R-INFRA DEMAND	2408	2463	1298
STATE DEMAND MET	15695	14429	11765
STATE DEMAND	16286	14837	11997
Frequency (Hz)	49.85	49.98	50.18

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.47 Hz at 03.05 Hrs	49.49 Hz at 07.26 Hrs	50.01	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 28/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	3.08	87.21	140	120	130
Unit 7	3.21	82.07	161	100	125
Total	6.29	169.28			255
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.00	118.80	190	150	180
Unit 4	0.00	178.65	0	0	0
Unit 5	6.34	23.75	370	197	0
Total	10.34	321.20			180
Parli					
Unit 3	3.50	92.75	166	120	140
Unit 4	0.00	0.00	0	0	0
Unit 5	3.86	104.28	180	137	150
Unit 6	5.86	25.02	256	228	245
Unit 7	0.00	109.10	0	0	0
Total	13.22	331.16			535
Chandrapur					
Unit 1	3.54	98.53	156	131	150
Unit 2	3.93	81.30	172	150	150
Unit 3	4.47	123.99	201	158	200
Unit 4	4.59	127.04	200	173	200
Unit 5	9.66	282.30	420	385	400
Unit 6	10.34	289.91	470	390	400
Unit 7	7.81	199.48	374	264	350
Total	44.34	1202.56			1850
Paras					
Unit 3	5.56	155.04	247	207	230
Unit 4	5.56	154.44	246	213	230
Total	11.12	309.49			460
Khaparkheda					
Unit 1	4.02	100.96	195	140	170
Unit 2	3.99	105.96	200	135	170
Unit 3	4.00	69.16	218	144	200
Unit 4	4.16	108.73	187	164	200
Unit 5	12.06	266.32	527	470	500
Total	28.24	651.14			1240
Nasik					
Unit 3	4.36	99.28	195	170	190
Unit 4	4.22	94.99	185	168	190
Unit 5	4.20	119.43	190	167	190
Total	12.78	313.69			570
Uran					
All Units	10.05	238.79	461	306	410
Total	10.05	238.79			410
PENCH (MS)					
Pench (MS)	0.30	6.61	50	0	
Total	0.30	6.61			
Koyna					
Stage 1-2	3.60	98.86	530	40	600
Stage 4	3.94	136.16	699	0	250
Stage 3	1.73	50.26	240	0	240
Kovna 12&4 Total	7.54	235.03			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	9.28	285.29			1090
Hydro					
KDPH	0.44	12.70	19	18	18
VTRNA	0.00	1.97	0	0	0
TILLARI	0.29	7.66	60	0	60
BHTGR/VEER	0.07	3.97	3	3	3
BHIRA T.R.	0.25	6.04	80	0	40
RNGR+BHTSA	0.36	10.92	15	15	15
BHANDARDRA	0.00	9.67	0	0	10
ELDARY	0.21	1.15	10	6	0
SMLHY PTN	0.82	29.01	41	32	22
GHATGHAR	0.00	33.91	0	0	0
Total	2.45	117.00			168
Wind					
MalharPeth	0.09	8.51			
Vankuswadi	0.14	13.88			
ATIT	0.01	4.40			
Kale	0.03	4.70			
Satara	0.49	16.37			
Shirala	0.03	5.62			
K Mahankal	0.01	12.63			
Supa	0.04	1.91			
Vita	0.28	18.61			
Dondaicha	0.20	23.35			
Sakri	0.02	3.11			
Nandurbar	0.03	1.75			
Khandke	0.02	6.66			
Khaparale	0.02	4.82			
Total	1.41	126.32			
CPP					
JSW JAIGAD	21.58	625.66	1053	741	1100
WARDHA	8.46	247.12	375	237	370
Adani	0.00	0.00	0	0	
Other CPPs	11.21	306.07			
Total	41.24	1178.86			1470
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.54	290.24	504	286	500
Trombay 6	7.03	157.28	424	154	500
Trombay 7A	2.89	80.36	126	114	120
Trombay 7B	1.61	45.05	70	64	60
Trombay 8	0.00	113.95	0	0	0
TATA Hydro	4.14	103.90	303	0	318
Total	26.22	790.79			1498
REL					
1&2	12.34	337.92	530	392	500
Total	12.34	337.92			500
Cent Sect					
Share					4588
Total					4588

MS PG CL	Thermal	126.34	3298.51			5090
	Thml+Gas	136.39	3537.30			5500
	Hydro	11.73	402.29			1258
	Total	148.12	3939.59			6758
State Total		229.62	6380.09			14814

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 28/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	5280	118	422	5820	32	1869	3442	3425	-350	-351	10795	142	10937	1598	12535	50.07
2	5253	148	424	5825	76	1571	3367	3298	-277	-310	10460	205	10665	1461	12126	50.15
3	5230	123	425	5778	113	1564	3330	3321	-238	-240	10536	223	10759	1310	12069	50.16
4	5150	152	425	5727	143	1566	3334	3313	-242	-282	10467	232	10699	1298	11997	50.18
5	5160	117	427	5704	146	1569	3329	3538	-237	-311	10646	283	10929	1332	12261	50.12
6	5148	122	425	5695	153	1684	3588	3652	-244	-266	10918	471	11389	1507	12896	50.05
7	5184	117	426	5727	127	1745	4240	3922	-271	-197	11324	889	12213	1567	13780	50.05
8	5284	337	429	6050	143	1734	4267	4449	-271	-140	12236	880	13116	1664	14780	49.83
9	5312	559	425	6296	108	1759	4354	4802	-369	-216	12749	886	13635	1936	15571	49.82
10	5267	1261	416	6944	64	1751	4270	4673	-406	-300	13132	660	13792	2219	16011	49.91
11	5262	1567	404	7233	25	1764	4553	4733	-660	-468	13287	591	13878	2408	16286	49.85
12	5196	1376	315	6887	23	1764	4603	4778	-720	-558	12894	779	13673	2485	16158	49.92
13	5242	1141	394	6777	6	1754	4599	4496	-699	-564	12469	903	13372	2489	15861	49.92
14	5256	616	306	6178	8	1760	4450	4402	-544	-447	11927	833	12760	2371	15131	50.10
15	5255	642	337	6234	13	1762	4419	4612	-559	-447	12201	736	12937	2382	15319	49.98
16	5215	855	418	6488	46	1723	4421	4496	-564	-438	12342	626	12968	2377	15345	49.86
17	5224	600	443	6267	15	1732	4508	4366	-566	-433	11947	509	12456	2372	14828	49.93
18	5239	523	445	6207	18	1703	4117	3826	-434	-438	11362	444	11806	2361	14167	50.00
19	5317	472	454	6243	19	1736	4483	4441	-501	-523	11966	408	12374	2463	14837	49.98
20	5409	327	455	6191	20	1849	4514	4084	-503	-538	11656	620	12276	2434	14710	49.98
21	5436	191	458	6085	31	1672	4298	3917	-471	-612	11143	598	11741	2282	14023	50.03
22	5340	127	457	5924	20	1679	4116	3501	-437	-531	10611	585	11196	2073	13269	50.09
23	5417	116	461	5994	24	1719	3696	3401	-376	-468	10672	232	10904	1921	12825	50.14
24	5264	121	459	5844	34	1815	3457	3361	-328	-409	10645	166	10811	1731	12542	50.15
MUs	126.34	11.73	10.05	148.12	1.41	41.24	97.76	96.81	-10.27	-9.49	278.38	12.90	291.29	48.04	339.33	50.01

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 28/Dec/2012

Position as on 6.30 Hrs of 29/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.	31/12/2012
CPP WPCL U-3	135	26/11/2012	17.33	29/12/2012	01.32	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.	
CPP Adani	660	09/11/2012	19.16		Continued.	No Schedule.	
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.	
Parli Unit 7	250	22/12/2012	20.46		Continued.	Steam leakage.	
Hydro GhatgharU2	125	27/12/2012	10.25		Continued.	Rock sliding.	
Hydro GhatgharU1	125	27/12/2012	10.45		Continued.	Rock sliding.	
Uran Unit 7	108	27/12/2012	13.17	29/12/2012	01.37	Gas shortage.	
CPP JSW (J) U3	300	28/12/2012	01.39	28/12/2012	18.50	Due to heavy leakage in CW piping.	
CPP WPCL U-2	135	28/12/2012	19.40	28/12/2012	22.02	Flame Failure.	
Uran Unit 5	108	29/12/2012	00.45		Continued.	Water feed pump problem.	
Uran Unit 6	108	29/12/2012	00.45	29/12/2012	05.50	Water feed pump problem.	
Uran Unit A0	120	29/12/2012	00.45	29/12/2012	11.45	Water feed pump problem.	
Chandrapur Unit 7	500	29/12/2012	14.42		Continued.	Loss of fuel.	
CPP WPCL U-1	135	29/12/2012	18.45		Continued.	Withdrawn.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Dec/2012

Position as on 6.30 Hrs of 29/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		
Kolhapur-Mapusa-II	24/12/2012	17.10		Continued.	Over Voltage
Dhule-Sar'Sarovar - II	25/12/2012	21.23		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	26/12/2012	18.21		Continued.	Over Voltage.
Akola - Wardha - I	27/12/2012	21.04	28/12/2012	07.03	Over Voltage.
Chandrapur - Bhadravati - IV	29/12/2012	21.17		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.
Akola - Wardha - I	28/12/2012	22.23	29/12/2012	06.59	Over Voltage.
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.
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 31/12/2012)
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)
220/132 KV,115 MVA ICT - III @ Lonand	25/12/2012	09.05	29/12/2012	13.45	Breaker replacement
220/132KV 100 MVA ICT-I @ Kanhan	26/12/2012	08.56		Continued.	Replacement of 100 MVA ICT by 200 MVA ICT.
Uran - HOCL	27/12/2012	10.37	28/12/2012	18.24	Replacement of isolator.
Chinchwad-Urse	28/12/2012	07.25	28/12/2012	19.01	Erection work.
Jambhul - Anandnagar	28/12/2012	09.15	28/12/2012	19.15	Jumpering work.
Bus I at Kolshet	28/12/2012	09.16	28/12/2012	19.15	R.M.Work & Hot Spot attending.
Wada-Kolshet	28/12/2012	09.16	28/12/2012	11.51	R.M.Work & Hot Spot attending.
220/100 KV 200 MVA ICT-I @ Kolshet	28/12/2012	09.21	28/12/2012	16.32	R.M.Work & Hot Spot attending.
220KV Main Bus II at BSL II	28/12/2012	09.40	28/12/2012	18.09	For connecting the existing M.B.II Jconductor sespension jumps to new extended M.B.II
Valve-Jamde	28/12/2012	09.45	28/12/2012	18.05	Repl. of copper palm CT clamp by aluminium clamp.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Dec/2012

Position as on 6.30 Hrs of 29/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Padgha - Temghar - II	28/12/2012	10.21	28/12/2012	18.59	Repl.of old disc insulator.
Vankuswade-Malharpeeth	28/12/2012	11.05	28/12/2012	14.55	Breaker replacement work.
Bhugaon-Pusad	28/12/2012	11.26	28/12/2012	13.55	Attending oil leakage of B-Ph CT.
Kalwa - Borivali	28/12/2012	15.40		Continued.	Isolator replacement work.Taken on TBC.
Pedambe-Newkoyna	29/12/2012	07.36	29/12/2012	11.07	To attend B ph.CT oil leakage.
Deepnagar - Bambhori	29/12/2012	09.10	29/12/2012	17.34	For stringing of Khadka-Deepnagar.
Main Bus - I @ Arrey	29/12/2012	09.18	29/12/2012	17.58	Annual maint.work.
Babhaleshwar-Nasik-II	29/12/2012	09.18	29/12/2012	17.58	Q.M.Work
220/33KV 100 MVA ICT - I @ Walve	29/12/2012	09.19	29/12/2012	13.31	Repl.of all jumpers having Cu clamps of LV side of T/F-I.
Amalner-Deepnagar	29/12/2012	09.30	29/12/2012	17.20	For stringing of Khadka-Deepnagar.
220/132KV 150MVA ICT @ Boisor	29/12/2012	09.32		Continued.	Breaker repl.under JICA.Taken on TBC.
220/132KV 100 MVA ICT @ Bhenda	29/12/2012	09.35	29/12/2012	12.05	Q.M.Work
Chinchwad-Urse	29/12/2012	09.54	29/12/2012	19.15	Erection work.
Uran-Apta-II	29/12/2012	10.00	29/12/2012	18.40	Replacement of line isolator.
220/132 KV 200 MVA ICT-II @ Nagar.	29/12/2012	10.22	29/12/2012	16.24	Q.M.Work and attending hot spot.
220KV PT bay at Hinjewadi-I	29/12/2012	10.39	29/12/2012	13.19	To attend leakage in Y ph.PT.
220/33KV,100 MVA,ICT-II at Valve	29/12/2012	14.48	29/12/2012	15.50	Repl.of all jumpers having Cu clamps of LV side of T/F-II.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
BBLSR - Newasa	29/12/2012	09.50		Continued.	Stringing work of 400KV Pune-A'bad line crossing at loc.117 of 132KV BBLSR-Newasa line.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon - Mhasale	13/12/2012	08.10		Continued.	Breaker Repairing Work.(Till 30/12/12)
Kalwa - Salshet - I	28/12/2012	08.10	28/12/2012	16.44	Repl.of OPGW.
Kalwa-Pal	28/12/2012	08.24	28/12/2012	17.30	Repl.of OPGW of 100KV Kalwa-Kalyan -Salset I.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220 KV Spare ICT @ Jejuri	27/12/2012	00.28	29/12/2012	15.06	Neutrel C T Oil Leakage.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
220/66 KV 150 MVA ICT- I @ Gadchandur	28/12/2012	12.08	28/12/2012	16.28	To attend hot spot over Y-Ph CT.
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	29/12/2012	13.32	Due to abnormal results of DGA test.
Aurangabad-Deepnagar-II	11/12/2012	13.21		Continued.	Over Voltage
Bhusawal- Aurangabad	27/12/2012	16.09		Continued.	Over Voltage.
Karad-Kolhapur-II	27/12/2012	16.28	28/12/2012	10.17	Over Voltage.
Karad - Kolhapur - I	27/12/2012	17.02	28/12/2012	09.03	Over Voltage.
Karad - Kolhapur - II	28/12/2012	16.35	29/12/2012	11.00	Over Voltage.
Karad - Kolhapur - I	28/12/2012	17.35	29/12/2012	08.50	Over Voltage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Dec/2012

Position as on 6.30 Hrs of 29/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Lonikand- Koyna Stage IV	28/12/2012	21.40	29/12/2012	08.52	Over Voltage.
Padgha - Nagothane - I	28/12/2012	22.01	29/12/2012	06.56	Over Voltage.
Karad - Kolhapur - I	29/12/2012	20.29		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
Hingoli-Pusad	28/12/2012	10.39	28/12/2012	13.59	Bhugaon-Pusad line 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.
Padgha - Nagothane- II	28/12/2012	01.59	28/12/2012	08.52	Over Voltage
Padghe-BBLSR-I	28/12/2012	03.02	28/12/2012	06.48	Over Voltage
Padgha - Nagothane- II	29/12/2012	03.38	29/12/2012	08.36	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/132KV,100 MVA ICT-I at Dondaicha	22/12/2012	19.17		Continued.	Main bucholz relay operated.
Wankuswade-Satara-II	28/12/2012	12.40	28/12/2012	15.15	Distance protection.
Pophali - KDPH	28/12/2012	12.40	28/12/2012	13.14	On jerk.
KDPH-Wankuswadi	28/12/2012	12.40	28/12/2012	14.00	On jerk.
Hinjawadi-I - Hinjawadi-II	29/12/2012	04.51	29/12/2012	09.43	Dist.Protection
Voltage Level : 132KV			Outage Type TRIPPED		
Nandurbar-Visarwadi	29/12/2012	19.15	29/12/2012	19.20	Distance protection Z-1.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 29/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	160
	620	295
Bhusawal		
Unit 2	210	0
Unit 3	210	180
Unit 4	500	0
Unit 5	500	0
	1420	180
Parli		
Unit 3	210	150
Unit 4	210	0
Unit 5	210	165
Unit 6	250	240
Unit 7	250	0
	1130	555
Chandrapur		
Unit 1	210	155
Unit 2	210	160
Unit 3	210	180
Unit 4	210	180
Unit 5	500	425
Unit 6	500	450
Unit 7	500	325
	2340	1875
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	200
Unit 4	210	200
Unit 5	500	500
	1340	1240
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	410
	852	410
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	2
BHIRA T.R.	80	40
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	10
SMLHY PTN	12	25
GHATGHAR	250	0
	611	170
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	
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	318
	2024	1498
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4210
	3455	4210

	19060	8 of 8 14563
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