



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

State Load Dispatch Center, Airoli

Daily system Report

for

05/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 05/Dec/2012 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	123.938	604.983	1) Gujrat	10.994	47.297
2) Hydro	11.042	48.141	2) Madhya Pradesh	14.547	76.895
3) Gas	8.649	49.728	3) Chattisgarh	12.200	60.410
Total MSGENCO	143.629	702.852	4) Maharashtra	64.881	325.994
B) 1) JSW JAIGAD	21.370	100.699	5) Goa	-5.776	-26.983
2) WPCL	8.872	44.233	6) TAPS 1&2 Injection	3.523	17.698
3) ADANI	0.000	0.000	7) RGPPL Injection	6.114	48.156
4) Other CPP / IPP	10.623	53.506	8) Pench (Excess)	-0.313	-1.635
5) Wind Generation	8.505	26.785	# Total Cent. Sector	106.170	547.832
6) PENCH (MS)	0.313	1.635	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-13.875	-42.790
1) TPCL Thermal	28.010	127.957	G) Bilateral Power *		
2) TPCL Hydro	3.784	16.114	1) MSEDCL Bilateral	34.486	172.006
TOTAL TPCL	31.794	144.071	Include PX	-1.391	-2.009
3) REL Thermal	6.217	54.242	2) MUMBAI Bilateral	13.781	46.006
D) STATE			Include PX	3.781	-2.805
1) Thermal (A1+C1+C3)	158.165	787.182	3) MUMBAI Schedule	13.781	46.006
2) Hydro (A2+B5+C2)	15.139	65.890	H) ENERGY CATERED (MUs)		
3) Gas (A3)	8.649	49.728	1) MSEDCL	285.607	1434.752
4) Wind (B4)	8.505	26.785	2) TPCL	35.288	162.719
5) CPP (B1+B2+B3)	40.865	198.438	3) REL	16.595	78.374
TOTAL STATE	231.323	1128.023	TOTAL STATE	337.490	1675.845

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5279	5187	5020
MSGENCO Hydro	1421	526	135
MSGENCO Gas	395	303	428
MSGENCO Total Generation	7095	6016	5583
Central Sector Receipt	5256	5685	3648
WIND	406	265	413
CPP / IPP	1728	1723	1611
Exchange with Mumbai	-600	-622	-393
MSEDCL DEMAND MET	13911	13067	10862
Load Shedding	612	533	220
MSEDCL DEMAND	14523	13600	11082
TPCL GENERATION	1746	1713	839
R-INFRA GENERATION	263	263	196
TPCL+R-INFRA DEMAND	2609	2598	1428
STATE DEMAND MET	16520	15665	12290
STATE DEMAND	17132	16198	12510
Frequency (Hz)	49.89	49.88	50.11

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.41 Hz at 18.00 Hrs	49.53 Hz at 09.09 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 05/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	3.23	16.26	148	125	130
Unit 7	3.70	16.41	180	130	160
Total	6.93	32.67			290
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.50	21.86	200	170	190
Unit 4	7.07	36.13	425	0	430
Unit 5	0.00	0.00	0	0	0
Total	11.56	57.99			620
Parli					
Unit 3	3.62	17.61	160	140	157
Unit 4	0.00	0.00	0	0	0
Unit 5	3.56	17.85	158	129	135
Unit 6	0.00	0.00	0	0	0
Unit 7	4.76	23.23	219	173	180
Total	11.94	58.69			472
Chandrapur					
Unit 1	3.57	17.95	156	138	160
Unit 2	3.72	11.77	165	140	160
Unit 3	4.27	23.41	201	154	150
Unit 4	4.64	23.62	201	163	200
Unit 5	10.59	51.03	450	420	450
Unit 6	11.01	53.42	475	439	450
Unit 7	8.87	48.25	460	270	350
Total	46.68	229.47			1920
Paras					
Unit 3	5.35	26.48	240	188	230
Unit 4	4.97	25.96	223	179	230
Total	10.31	52.43			460
Khaparkheda					
Unit 1	3.32	18.58	170	110	160
Unit 2	3.59	18.50	170	123	160
Unit 3	3.63	18.50	177	131	160
Unit 4	3.66	18.93	183	122	160
Unit 5	9.52	45.59	455	347	350
Total	23.72	120.10			990
Nasik					
Unit 3	4.32	21.14	195	170	190
Unit 4	4.18	11.59	189	148	190
Unit 5	4.28	20.90	187	163	190
Total	12.78	53.64			570
Uran					
All Units	8.65	49.73	436	296	430
Total	8.65	49.73			430
PENCH (MS)					
Pench (MS)	0.31	1.64	50	0	
Total	0.31	1.64			
Koyna					
Stage 1-2	3.51	13.09	375	40	440
Stage 4	2.43	8.51	480	0	250
Stage 3	0.87	4.14	238	0	240
Kovna 12&4 Total	5.94	21.60			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	6.81	25.74			930
Hydro					
KDPH	0.00	0.16	0	0	0
VTRNA	0.00	0.50	0	0	0
TILLARI	0.29	1.37	60	0	58
BHTGR/VEER	0.06	0.34	3	2	4
BHIRA T.R.	0.23	0.88	41	0	40
RNGR+BHTSA	0.40	1.98	17	16	16
BHANDARDRA	0.72	3.71	30	30	30
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.17	5.73	55	46	9
GHATGHAR	1.36	7.74	250	0	0
Total	4.23	22.40			157
Wind					
MalharPeth	0.60	1.92			
Vankuswadi	0.88	2.78			
ATIT	0.08	0.54			
Kale	0.32	0.92			
Satara	0.48	2.58			
Shirala	0.28	1.29			
K Mahankal	2.11	3.17			
Supa	0.13	0.43			
Vita	1.01	3.38			
Dondaicha	1.40	5.38			
Sakri	0.27	0.75			
Nandurbar	0.11	0.46			
Khandke	0.44	2.00			
Khaparale	0.39	1.19			
Total	8.50	26.78			
CPP					
JSW JAIGAD	21.37	100.70	910	793	824
WARDHA	8.87	44.23	377	362	368
Adani	0.00	0.00	0	0	
Other CPPs	10.62	53.51			
Total	40.86	198.44			1192
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.32	47.38	504	289	500
Trombay 6	7.41	29.33	503	154	500
Trombay 7A	2.95	14.99	127	117	120
Trombay 7B	1.64	8.28	69	67	60
Trombay 8	5.69	27.97	253	196	250
TATA Hydro	3.78	16.11	306	0	318
Total	31.79	144.07			1748
REL					
1&2	6.22	54.24	418	195	250
Total	6.22	54.24			250
Cent Sect					
Share					5071
Total					5071

MS PG CL	Thermal	123.94	604.98			5322
	Thml+Gas	132.59	654.71			5752
	Hydro	11.04	48.14			1087
	Total	143.63	702.85			6839
State Total		231.32	1128.02			15100

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 05/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	5138	160	428	5726	355	1682	3810	3726	-397	-448	11041	87	11128	1700	12828	50.09
2	5130	155	428	5713	428	1695	3679	3528	-397	-454	10910	194	11104	1556	12660	50.08
3	5098	150	428	5676	407	1606	3763	3630	-397	-446	10873	204	11077	1477	12554	50.11
4	5020	135	428	5583	413	1611	3679	3648	-397	-393	10862	220	11082	1428	12510	50.11
5	5082	135	424	5641	388	1645	3679	3894	-397	-395	11173	270	11443	1428	12871	50.02
6	5191	140	422	5753	398	1679	4339	4303	-399	-426	11707	431	12138	1525	13663	49.93
7	5384	141	430	5955	356	1719	4979	4503	-456	-437	12096	823	12919	1695	14614	49.90
8	5374	394	436	6204	333	1722	5011	4952	-489	-379	12832	872	13704	1820	15524	49.83
9	5335	710	418	6463	409	1731	5052	5053	-544	-465	13191	904	14095	2073	16168	49.80
10	5311	1194	397	6902	372	1727	5166	5265	-580	-513	13764	669	14433	2388	16821	49.94
11	5279	1421	395	7095	406	1728	5208	5256	-613	-600	13911	612	14523	2609	17132	49.89
12	5298	1003	311	6612	429	1719	5274	5383	-676	-675	13494	781	14275	2683	16958	49.82
13	5210	470	296	5976	451	1719	5313	5517	-694	-655	13034	898	13932	2660	16592	49.89
14	5153	390	300	5843	315	1712	5162	5484	-606	-564	12816	816	13632	2565	16197	49.90
15	5181	596	298	6075	298	1720	5249	5571	-652	-630	13060	724	13784	2594	16378	49.92
16	5178	764	301	6243	286	1717	5280	5610	-676	-630	13229	641	13870	2602	16472	49.86
17	5187	526	303	6016	265	1723	5290	5685	-657	-622	13067	533	13600	2598	16198	49.88
18	5191	344	307	5842	279	1701	4911	5207	-654	-616	12428	501	12929	2589	15518	49.91
19	5220	524	313	6057	282	1706	5110	5359	-706	-695	12756	439	13195	2659	15854	50.02
20	4964	428	313	5705	282	1721	5029	5185	-736	-700	12243	417	12660	2581	15241	49.94
21	4888	769	319	5976	278	1722	4291	4762	-721	-839	11948	275	12223	2446	14669	50.05
22	4985	213	317	5515	366	1716	4505	4233	-699	-793	11045	246	11291	2237	13528	50.10
23	5045	135	317	5497	373	1720	4176	4117	-665	-762	10945	79	11024	2046	13070	50.06
24	5096	145	320	5561	336	1724	3870	4039	-575	-738	10922	50	10972	1927	12899	50.10
MUs	123.94	11.04	8.65	143.63	8.50	40.86	111.82	113.91	-13.78	-13.88	293.35	11.69	305.03	51.89	356.92	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 05/Dec/2012

Position as on 6.30 Hrs of 06/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.	Low Bunkering, Converted to C O H from 20/09/2012.	
Uran Unit A0	120	15/11/2012	23.56		Continued.	A/OH.	
Koyna Unit 5	80	20/11/2012	23.45		Continued.	To attend water leakage on servomotor, Outage on pressure shaft no.3 of unit	21/12/2012
Koyna Unit 6	75	21/11/2012	07.55		Continued.	Overhauling work of Spherical Valve.	21/12/2012
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.	
CPP JSW (J) U4	300	30/11/2012	23.32		Continued.	Planned shutdown A.M.	
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 2B	230	18/09/2012	18.42		Continued.	Gas shortage.	
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Bhusawal Unit 2	210	19/10/2012	22.22		Continued.	ID Fan Problem	
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		Continued.	Flame Failure.	
CPP Adani	660	09/11/2012	19.16		Continued.	Tripped due to Tripping of 400KV Wardha-Warora-I.	
Uran Unit 5	108	19/11/2012	23.55		Continued.	Gas Shortage	
Bhusawal Unit 5	500	25/11/2012	07.32		Continued.	Coal Shortage	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Koyna ST - IV 4	250	04/12/2012	12.30		Continued.	Shaft Temp.Very High.	
REL 1	250	05/12/2012	00.56	06/12/2012	16.40	Boiler Tube Leakage.	08/12/2012
Uran Unit 6	108	05/12/2012	11.07		Continued.	Gas shortage.	
Bhusawal Unit 4	500	05/12/2012	19.04	05/12/2012	21.26	Turbine problem.	
Uran Unit 7	108	06/12/2012	01.25	06/12/2012	02.25	Bus Bar Prot.Optd,due to B-PH PT Burst of U-BO.	
Uran Unit B0	120	06/12/2012	01.25		Continued.	Bus Bar Prot.Optd,due to B-PH PT Burst of U-BO.	
Uran Unit 8	108	06/12/2012	01.25	06/12/2012	11.36	Tripped due to jerk.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 05/Dec/2012

Position as on 6.30 Hrs of 06/Dec/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Uran Unit 7	108	06/12/2012	05.08	06/12/2012	09.27	Gas Pressure Low.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Dec/2012

Position as on 6.30 Hrs of 06/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
Tillary-Amona	05/12/2012	09.50	05/12/2012	17.40	Disc.insulator replacement.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - II	27/11/2012	15.53	06/12/2012	11.21	Over Voltage.
Seoni - Wardha - I 765KV	03/12/2012	22.34		Continued.	Over Voltage
Kolhapur-Solapur (PG) II	04/12/2012	12.41		Continued.	Over Voltage.
Dhule-S'Sarovar I	04/12/2012	20.42	05/12/2012	09.50	Over Voltage.
Dhule-Sar'Sarovar - I	05/12/2012	21.39	06/12/2012	10.45	Over Voltage.
Akola - Wardha - I	05/12/2012	22.04	06/12/2012	07.24	Over Voltage.
Kolhapur - Mapusa - I	06/12/2012	16.30		Continued.	Over Voltage.
Dhule-S'Sarovar I	06/12/2012	21.55		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 due to Warora-Wardha(PG)-I on O/V.(Isolator problem at Tiroda)
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Revamping Work of ICT-1.
400/6.9KV,53MVA ST-T/F-I at Indiabulls	05/12/2012	08.30		Continued.	To attend civil work.
Khadka - Deepnagar - II	05/12/2012	10.00	05/12/2012	17.42	Modification of SCADA scheme.
Main Bus - I @ Lamboti.	05/12/2012	11.55	05/12/2012	17.18	Q.M.Work.
400KV Bus Coupler @ Kalwa	05/12/2012	16.55	05/12/2012	17.08	SF6 Gas filling work.
Chandrapur - Parli - I	06/12/2012	06.44	06/12/2012	18.01	Stringing work of 400KV C'pur-Warora double ckt.
Khadka - Deepnagar - II	06/12/2012	09.51	06/12/2012	18.04	Relay and breaker testing work.(Ckt ready for charging now.)
Bableshevar-Aurangabad	06/12/2012	15.21		Continued.	Bkr air pressure switch repl.Taken on TBC.
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
220/132 KV 100 MVA T/F - 6 @ Chinchwad	12/11/2012	11.42		Continued.	Newly Charged & Kept on Humming(In Place of 220/132KV 50 MVA) Which Was Out From 12.10.12).
220/110KV, 200MVA T/F-III at Mudshingi	27/11/2012	10.30		Continued.	Removing Leakage.
Trombay - Tifil	02/12/2012	08.19		Continued.	Mumbai Strengthening work(Till 30/12/2012)
Uran - Kharghar - I	03/12/2012	07.26		Continued.	Diversion of 220KV Uran-Kharghar D/C(UPto 10/12/2012)
220/132 KV 150 MVA ICT-	03/12/2012	07.41		Continued.	Replacement of 150MVA ICT-II by

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Dec/2012

Position as on 6.30 Hrs of 06/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
II @ Akola.					New 200MVA
Uran-Kharghar-II	03/12/2012	07.42		Continued.	Diversion of 220KV Uran-Kharghar D/C(UPto 10/12/2012)
Uran-ONGC	04/12/2012	10.55	05/12/2012	21.40	Replacement of 220KV C.T.
Chandrapur - Chandrapur MIDC	05/12/2012	08.58	05/12/2012	18.42	For connecting conductors on ERS towers.
Vita - Pandharpur	05/12/2012	09.37	05/12/2012	21.06	Q.M.Work.
Karad-Mudsingi-IV	05/12/2012	10.46	05/12/2012	16.35	Analysis of toures kit.
Khaparkheda-Ambazari - I	05/12/2012	11.03	05/12/2012	14.23	Hot Spot.
Aurangabad-Shendra	05/12/2012	11.26	05/12/2012	15.01	For taking bus PT of bus in service.
Khaperkheda - Ambazari - II	05/12/2012	14.50	05/12/2012	17.44	Hot Spot.
Baramati-Jejuri	05/12/2012	16.36		Continued.	Repl.of 220KV Bus side isolator.
Bhosari - Chakan	06/12/2012	08.03	06/12/2012	18.50	LILO arrangement for Bhosari S/S.
Chandrapur-Gadchandur	06/12/2012	08.23		Continued.	destringing work,erection of in line tower.
Bhosari-Telco	06/12/2012	08.26	06/12/2012	18.43	LILO arrangement for Bhosari S/S
Halkarni-Tillari	06/12/2012	09.27	06/12/2012	18.37	Replacement of insulator.
Karad-Kolhapur - II	06/12/2012	09.49	06/12/2012	18.03	Testing work.
220/132KV 200 MVA ICT I at Chalisgaon	06/12/2012	12.35	06/12/2012	15.49	CRM of HV side breaker.(ICT charged through TBC).
Vita - Lamboti	06/12/2012	17.45	06/12/2012	19.40	Hot Spot.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz Alarm. Proposed for Repairs.
Karad - Kolhapur - II	01/12/2012	17.00	05/12/2012	11.17	Over Voltage.
Deepnagar-Aurangabad-I	04/12/2012	11.49		Continued.	Over Voltage.
Bhusawal- Aurangabad	04/12/2012	19.30	05/12/2012	07.50	Over Voltage.
Lonikand- Koyna Stage IV	04/12/2012	21.43	05/12/2012	07.13	Over Voltage.
Karad - Kolhapur - I	05/12/2012	17.13	06/12/2012	09.28	Over Voltage.
Bhusawal- Aurangabad	05/12/2012	17.25	06/12/2012	07.21	Over Voltage.
Karad - Kolhapur - II	05/12/2012	20.07	06/12/2012	08.32	Over Voltage.
Lonikand- Koyna Stage IV	05/12/2012	21.59	06/12/2012	08.47	Over Voltage.
Lonikand - Chakan	06/12/2012	08.00	06/12/2012	18.56	Due to outage on Bhosari Telco & Chakan.
400/220 KV 315 MVA ICT @ Akola	06/12/2012	12.26		Continued.	Due to abnormal results of DGA test.
Karad - Kolhapur - I	06/12/2012	16.05		Continued.	Over Voltage.
Bhusawal- Aurangabad	06/12/2012	19.10		Continued.	Over Voltage.
Karad-Kolhapur-II	06/12/2012	20.28		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	06/12/2012	22.07		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Ambazari - Abhijeet	05/12/2012	11.00	05/12/2012	17.49	In view of K'kheda-Ambz outage.
Bhandara - Rly TSS - II	05/12/2012	11.24	05/12/2012	14.37	Sparking observed at TSS end.
Chinchwad-Parvati	06/12/2012	08.12	06/12/2012	19.06	Due to outage on Bhosari Telco & Chakan.
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 05/Dec/2012

Position as on 6.30 Hrs of 06/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
					Repairs.
400/220 KV315 MVA ICT-I @ BBLR	06/12/2012	21.39	06/12/2012	22.18	Tripped due to LBB operated on 220KV Main Bus-I.
400/220KV 315MVA ICT-II @ BBLSR	06/12/2012	21.39	06/12/2012	22.27	Tripped due to LBB operated on 220KV Main Bus-I.
Voltage Level : 220KV			Outage Type TRIPPED		
220/132KV 200MVA ICT II At Girwali	05/12/2012	11.05	05/12/2012	13.30	To release of newly charged ICT.
220/132KV 200MVA ICT II At Girwali	05/12/2012	13.50	05/12/2012	16.47	132KV CT fail indication on busbar protection.
220/132 KV 200 MVA ICT-II @ Boiser	05/12/2012	18.06	06/12/2012	04.35	Diff.protection
Uran - JNPT	06/12/2012	01.25	06/12/2012	02.26	Bus Bar Prot.Optd,due to B-PH PT Burst of U-BO.
Apta-Uran-III	06/12/2012	01.25	06/12/2012	02.23	Bus Bar Prot.Optd,due to B-PH PT Burst of U-BO.
Bus Coupler @ Uran	06/12/2012	01.25	06/12/2012	02.19	Bus Bar Prot.Optd,due to B-PH PT Burst of U-BO.
Bus II at Uran.	06/12/2012	01.25	06/12/2012	02.19	Bus Bar Prot.Optd,due to B-PH PT Burst of U-BO.
220/22KV 50MVA T/F I at Uran	06/12/2012	01.25	06/12/2012	03.15	Bus Bar Prot.Optd,due to B-PH PT Burst of U-BO.
220/6.6KV STN T/F I at Uran	06/12/2012	01.25	06/12/2012	02.19	Bus Bar Prot.Optd,due to B-PH PT Burst of U-BO.
Apta-Uran-I	06/12/2012	01.25	06/12/2012	02.19	Bus Bar Prot.Optd,due to B-PH PT Burst of U-BO.
Main Bus -I at BBLSR	06/12/2012	21.39	06/12/2012	22.15	Due to LBB operated.
Babaleshwar - Nagar - I	06/12/2012	21.39	06/12/2012	22.26	Tripped due to LBB operated on 220KV Main Bus-I.
Babaleshwar - Babaleshwar - I	06/12/2012	21.39	06/12/2012	22.18	Tripped due to LBB operated on 220KV Main Bus-I.
BBLSR-Waluj	06/12/2012	21.39	06/12/2012	22.24	Tripped due to LBB operated on 220KV Main Bus-I.
Bableswhar-Nasik-I	06/12/2012	21.39	06/12/2012	22.21	Tripped due to LBB operated on 220KV Main Bus-I.
Badnera-Amravati	06/12/2012	22.10	06/12/2012	23.21	Y PH.CT burst at Amravati end.
Voltage Level : 132KV			Outage Type TRIPPED		
Paras-Malkapur	05/12/2012	12.49	05/12/2012	15.57	Dist.protection
Bhandara - Ambhora - I	06/12/2012	16.35	06/12/2012	16.48	Distance protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 06/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	125
Unit 7	210	125
	620	250
Bhusawal		
Unit 2	210	0
Unit 3	210	195
Unit 4	500	292
Unit 5	500	
	1420	487
Parli		
Unit 3	210	150
Unit 4	210	0
Unit 5	210	145
Unit 6	250	0
Unit 7	250	200
	1130	495
Chandrapur		
Unit 1	210	150
Unit 2	210	155
Unit 3	210	175
Unit 4	210	200
Unit 5	500	450
Unit 6	500	450
Unit 7	500	450
	2340	2030
Paras		
Unit 3	250	240
Unit 4	250	230
	500	470
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	180
Unit 4	210	180
Unit 5	500	425
	1340	1125
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	0
	852	0
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	440
Stage 4	1000	250
Stage 3	320	240
	1920	930
Hydro		
KDPH	40	0
VTRNA	60	30

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	8
BHIRA T.R.	80	40
RNGR+BHTSA	20	0
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	20
GHATGHAR	250	0
	611	158
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	781
WARDHA	405	369
Adani	660	
Other CPPs	0	
	1665	1150
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	317
	2024	1747
REL		
1&2	500	250
	500	250
Cent Sect		
Share	3455	4699
	3455	4699