



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

State Load Dispatch Center, Airoli

Daily system Report

for

27/Dec/2010

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 27/Dec/2010 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	132.460	3430.459	1) Madhya Pradesh	38.224	1271.568
2) Hydro	6.235	196.760	2) Gujrat	21.806	470.035
3) Gas	15.958	421.558	3) Goa	-6.161	-165.347
Total MSGENCO	154.653	4048.777	4) TAPS 1&2 (Inj.)	6.270	207.950
B) OTHERS			5) Pench (Excess)	-0.350	-5.212
1) RGPPL Gas	33.970	926.290	# Total Cent. Sector	59.789	1778.994
2) Wind Generation	4.099	96.372	F) Other Exchanges		
3) CPP / IPP	19.520	366.582	1) With TPCL (Excess)	-2.837	-192.127
4) PENCH (MS)	0.350	5.212	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	5.407	97.573
1) TPCL Thermal	23.733	633.019	Include PX	0.000	0.000
2) TPCL Hydro	4.086	86.239	2) MUMBAI Bilateral	2.845	204.019
TOTAL TPCL	27.819	719.258	Include PX	-0.603	50.515
3) REL Thermal	12.683	286.105	3) MUMBAI Schedule	2.845	204.019
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	168.876	4349.583	1) MSEDCL	269.544	7030.100
2) Hydro (A2+B3+C2)	10.671	288.211	2) TPCL	29.448	815.966
3) Gas (A3+B1)	49.928	1347.848	3) REL	13.887	380.468
4) Wind (B2)	4.099	96.372	TOTAL STATE	312.879	8226.534
5) CPP (B3)	19.520	366.582			
TOTAL STATE	253.094	6448.596			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 2 Hrs
MSGENCO Thermal	5533	5869	4995
MSGENCO Hydro	229	662	179
MSGENCO Gas	665	663	688
MSGENCO Total Generation	6427	7194	5862
Central Sector Receipt	3021	2664	1569
RGPPL	1485	1293	1212
WIND	170	123	141
CPP / IPP	846	857	685
Exchange with Mumbai	-255	-337	114
MSEDCL DEMAND MET	11719	11821	9583
Load Shedding	3636	4213	0
MSEDCL DEMAND (INCL. LS)	15355	16034	9583
TPCL GENERATION	1489	1399	770
REL GENERATION	528	528	529
TPCL+REL DEMAND	2272	2264	1185
STATE DEMAND MET	13991	14085	10768
STATE DEMAND (INCL. LS)	17627	18298	10768
Frequency (Hz)	49.63	49.86	50.00
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			3867 MW AT 19.00 HRs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			48.05 MUs

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.33 Hz at 01.00 Hrs	48.9 Hz at 09.13 Hrs	49.81	.93 % 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 27/Dec/2010

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 1	1.66	40.61	79	60	75
Unit 2	1.75	39.60	80	63	70
Unit 3	1.74	29.99	85	61	70
Unit 4	1.66	19.08	81	59	70
Unit 5	3.71	71.26	169	130	155
Unit 6	0.00	81.37	0	0	0
Unit 7	3.86	93.31	180	130	170
	14.38	375.23			610
Bhusawal					
Unit 1	0.00	13.79	0	0	0
Unit 2	4.20	103.60	190	160	200
Unit 3	4.42	118.53	200	165	200
	8.62	235.91			400
Parli					
Unit 1	0.00	7.29	0	0	0
Unit 2	0.00	5.46	0	0	0
Unit 3	3.80	107.83	178	135	155
Unit 4	3.96	113.84	195	132	140
Unit 5	4.14	14.81	189	152	190
Unit 6	4.45	129.42	252	151	155
Unit 7	4.30	135.03	239	153	165
	20.66	513.68			805
Chandrapur					
Unit 1	3.72	98.83	165	131	160
Unit 2	3.46	96.65	155	125	140
Unit 3	4.80	123.65	208	190	200
Unit 4	4.49	119.70	192	180	190
Unit 5	11.04	285.88	500	360	425
Unit 6	10.16	272.78	475	350	425
Unit 7	10.72	244.02	485	370	475
	48.38	1241.49			2015
Paras					
Unit 2	0.00	0.00	0	0	0
Unit 3	5.12	128.64	241	169	230
Unit 4	4.95	125.91	236	160	230
	10.08	254.55			460
Khaparkheda					
Unit 1	1.26	118.23	200	0	0
Unit 2	4.66	115.20	206	178	210
Unit 3	4.77	120.80	210	180	200
Unit 4	4.46	103.81	191	180	180
	15.14	458.04			590
Nasik					
Unit 1	2.07	29.60	93	81	81
Unit 2	1.96	6.46	91	58	81
Unit 3	2.21	95.02	185	0	0
Unit 4	4.52	118.66	208	168	192
Unit 5	4.44	101.81	199	168	172
	15.19	351.55			526
Koyna					
Stage 1-2	1.69	61.29	305	35	600
Stage 4	0.00	17.06	0	0	0
Stage 3	0.20	17.74	144	0	240
	1.89	96.09			840
Kovna 12&4 Total	1.69	78.35			600

Generating unit		Generation				OLC (MW)
		Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Uran						
All Units		15.96	421.56	693	512	660
		15.96	421.56			660
Hydro						
KDPH		0.16	5.68	20	0	20
VTRNA		1.19	7.84	61	0	61
TILLARI		0.38	10.16	60	0	60
BHTGR/VEER		0.14	3.45	6	5	6
BHIRA T.R.		0.18	5.09	69	0	80
RNGR+BHTSA		0.36	10.78	15	14	16
BHANDARDRA		0.00	0.93	0	0	0
ELDARY		0.00	3.42	0	0	0
SMLHY PTN		0.99	22.26	48	37	0
GHATGHAR		0.95	31.06	185	0	0
		4.34	100.67			243
PENCH (MS)						
Pench (MS)		0.35	5.21	27	0	
		0.35	5.21			
Wind						
MalharPeth		0.05	4.11			
Vankuswadi		0.25	11.54			
ATIT		0.02	2.38			
Kale		0.05	4.13			
Satara		0.08	6.00			
Shirala		0.05	4.47			
K Mahankal		0.35	8.14			
Supa		0.14	2.38			
Vita		0.83	21.77			
Dondaicha		1.18	16.99			
Sakri		0.00	2.56			
Nandurbar		0.12	1.74			
Khandke		0.90	6.55			
Khaparale		0.10	3.60			
		4.10	96.37			
CPP						
TOTAL CPP		19.52	366.58			
		19.52	366.58			
Dabhol						
RGPPL		33.97	926.29	1510	1204	1576
		33.97	926.29			1576
Tata						
Trombay 4		0.00	0.00	0	0	0
Trombay 5		10.26	263.05	490	275	500
Trombay 6		3.67	106.25	155	150	500
Trombay 7A		2.98	80.26	127	121	120
Trombay 7B		1.64	42.26	69	67	60
Trombay 8		5.19	141.20	250	150	250
TATA Hydro		4.09	86.24	459	0	447
		27.82	719.26			1877
REL						
1&2		12.68	286.10	530	527	500
		12.68	286.10			500
Cent Sect						
Share						3266
						3266
MS PG CL	Thermal	132.46	3430.46			5406
	Thml+Gas	148.42	3852.02			6066
	Hydro	6.24	196.76			1083
	Total	154.65	4048.78			7149
State Total		253.09	6448.60			14366

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 27/Dec/2010

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum SCH.	Mum NET EXCH.	MSEDCL DEMAND MET	# LOAD SHED.	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS	FREQ. (Hz)
	THM	HY	GAS														
1	5267	173	690	6130	1204	126	662	1832	1817	101	48	9987	0	9987	1251	11238	49.95
2	4995	179	688	5862	1212	141	685	1777	1569	101	114	9583	0	9583	1185	10768	50.00
3	4916	190	692	5798	1255	175	677	1719	1729	101	149	9783	0	9783	1149	10932	50.00
4	4977	231	690	5898	1470	187	684	1713	1777	101	177	10193	0	10193	1123	11316	50.03
5	5260	138	693	6091	1510	183	685	2057	1888	101	167	10524	0	10524	1131	11655	49.91
6	5357	168	693	6218	1508	175	708	2461	2484	101	76	11169	695	11864	1234	13098	49.96
7	5405	118	691	6214	1506	209	841	2594	2333	247	199	11328	1945	13273	1365	14638	49.79
8	5472	158	690	6320	1506	255	858	2667	2583	168	130	11677	2607	14284	1496	15780	49.78
9	5507	171	690	6368	1497	235	858	2810	2723	1	-12	11694	3189	14883	1789	16672	49.60
10	5512	234	675	6421	1490	216	856	3010	2810	-62	-72	11746	3359	15105	2071	17176	49.49
11	5533	229	665	6427	1485	170	846	3243	3021	-259	-255	11719	3636	15355	2272	17627	49.63
12	5549	308	647	6504	1476	152	852	3240	2915	-259	-250	11674	3487	15161	2313	17474	49.59
13	5617	316	655	6588	1485	116	870	3261	3024	-286	-268	11840	3554	15394	2290	17684	49.79
14	5644	310	651	6605	1481	86	891	3236	3084	-261	-266	11906	3410	15316	2168	17484	49.75
15	5677	305	646	6628	1477	79	900	3189	3039	-261	-266	11883	3495	15378	2166	17544	49.68
16	5751	335	640	6726	1478	74	894	3053	2842	-261	-304	11710	3454	15164	2157	17321	49.76
17	5775	360	637	6772	1484	75	894	3053	3010	-261	-292	11943	3220	15163	2149	17312	49.78
18	5728	612	660	7000	1392	110	897	3056	2909	-261	-291	12017	3402	15419	2140	17559	49.65
19	5869	662	663	7194	1293	123	857	3045	2664	-336	-337	11821	4213	16034	2264	18298	49.86
20	5897	303	664	6864	1306	116	839	3083	2691	-236	-270	11573	4076	15649	2233	17882	49.86
21	5967	238	671	6876	1321	239	855	3216	2351	-378	-360	11309	3402	14711	2083	16794	49.89
22	5725	164	678	6567	1367	280	836	2894	2627	-370	-345	11359	288	11647	1959	13606	49.93
23	5542	169	677	6388	1383	309	789	2598	2178	-251	-218	10844	0	10844	1784	12628	49.80
24	5491	164	512	6167	1384	268	786	2318	1722	-119	-91	10236	0	10236	1567	11803	49.90
MUs	132.4 3	6.24	15.96	154.63	33.97	4.10	19.52	65.12	59.79	-2.84	-2.84	269.52	51.43	320.95	43.34	364.29	49.81

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 for export)
Without Applying Load Diversity Factor

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 27/Dec/2010

Position as on 6.30 Hrs of 28/Dec/2010

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect KARPR1	220	01/07/2008	00:10		Continued.	COH(En-Mass Coolant Clanel Replacement)	30/12/2010
Cent_Sect NTPC(K-6)	500	02/12/2010	7:44		Continued.	Annual Overhaul	31/12/2010
Parli Unit 2	30	11/12/2010	23.51		Continued.	Annual Overhaul.	
Koyna ST-IV 1	250	17/12/2010	00.05		Continued.	For Inspection of 4B Junction Gates and Attending Leakages if any.	30/12/2010
Koyna ST - IV 4	250	17/12/2010	00.05		Continued.	For Inspection of 4B Junction Gates and Attending Leakages if any.	30/12/2010
Koyna ST-IV 2	250	17/12/2010	00.05		Continued.	For Inspection of 4B Junction Gates and Attending Leakages if any.	30/12/2010
Koyna ST - IV 3	250	17/12/2010	00.05		Continued.	For Inspection of 4B Junction Gates and Attending Leakages if any.	30/12/2010
Koyna Unit 9	80	22/12/2010	07.40		Continued.	Annual overhaul.	05/01/2011
Koradi Unit 6	210	26/12/2010	09.23		Continued.	Annual Overhaul.	27/01/2011
FORCED OUTAGE							
Uran Unit 2	60	04/10/2008	19.00		Continued.	Gas Restriction	
Uran Unit 4	60	01/04/2009	00:00		Continued.	Gas Restriction	
Uran Unit 3	60	16/06/2010	19.52		Continued.	R.M.Work.	
Paras Unit 2	55	16/11/2010	23.00		Continued.	Boiler tube validity expired.	
Parli Unit 1	30	15/12/2010	04.31		Continued.	W/Dn.	
Bhusawal Unit 1	58	15/12/2010	10.40		Continued.	Coal Mill problem.	
Nasik Unit 3	210	24/12/2010	02.20	27/12/2010	09.10	Boiler Tube Leakage.	
Dabhol 1A	230	24/12/2010	13.09	27/12/2010	01.21	Less Fuel Gas Availability.	
Khaparkheda Unit 1	210	25/12/2010	21.56	27/12/2010	14.12	Boiler Tube Leakage.	
Dabhol 3A	230	26/12/2010	15.39	28/12/2010	12.33	Stopped Due to Gas Leakage.	
Uran Unit 6	108	27/12/2010	23.15	28/12/2010	03.29	Generator Protection.	28/12/2010
Koradi Unit 5	200	28/12/2010	14.00	28/12/2010	15.41	Furnace pressure high.	
Nasik Unit 4	210	28/12/2010	16.36	28/12/2010	18.30	Flame failure.	
Dabhol 2A	230	28/12/2010	18.05		Continued.	Gas restriction.	29/12/2010
Parli Unit 3	210	28/12/2010	22.02		Continued.	Boiler tube leakage.	30/12/2010

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/Dec/2010

Position as on 6.30 Hrs of 28/Dec/2010

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Koradi-Satpur	28/12/2010	10.27	28/12/2010	16.05	For taking protn.trial of new breaker at Koradi end.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Nasik-Navsari-I	28/12/2010	09.02	28/12/2010	18.20	Red Hot at Loc.182 R ph.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Mapusa-II	22/12/2010	18.05		Continued.	Over Voltage
Akola - Wardha - II	24/12/2010	23.44		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	25/12/2010	23.16	27/12/2010	08.36	Over Voltage.
Dhule-Sar'Sarovar - I	26/12/2010	22.57		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50 MVAR Reactor of Chandrpur - Parli - II @ Parli	12/08/2009	10.15		Continued.	Bushing Problem.
50 MVAR 400KV Bus Reactor At 400KV Korady	20/12/2010	10.35		Continued.	Oil replacement and filtration of oil.
Parli-Lonikand -I	20/12/2010	10.57		Continued.	Overhauling work.Line on TBC.
Main Bkr of ICT-I (HV Side) at 400KV Lamboti	27/12/2010	10.25	27/12/2010	16.30	Breaker Overhauling.
400/220 KV 300 MVA ICT-I @ Koradi	28/12/2010	09.21		Continued.	Filtration of oil.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Kalwa-Mahape	27/11/2010	15.17		Continued.	Stringing Work of Mumbai System.
220/100KV 125 MVA ICT-III @ Kalwa	14/12/2010	08.39		Continued.	For Augumentation from 125MVA to 200MVA.
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(Six Month Outage.)Up to 09.05.2011.
220/132 KV 150MVA ICT-II @ Dhule	21/12/2010	13.34		Continued.	Replacement by 200 MVA ICT UPTO 20.01.11
220 KV TBC At Warora	21/12/2010	14.40		Continued.	Bkr.Y-Ph pole mechanical problem.
220/132KV,100 MVA ICT-I At Peth	22/12/2010	08.00		Continued.	Oil replacement (4 days outage.Outage up to 27.12.2010)
New parly-Nanded	23/12/2010	09.48		Continued.	Shifting work of PRL-Nanded in U-8 area.
Parly - New Parly TPS - II	23/12/2010	09.48		Continued.	Shifting work of PRL-Nanded in U-8 area.
220/100 KV ICT-3 at Borivali	24/12/2010	00.14		Continued.	Augmentation Work by 200 MVA.
Borivali-Tata Borivali 4	27/12/2010	00.33	27/12/2010	04.02	Bus Outage.
Borivali-Tarapur	27/12/2010	00.38	27/12/2010	03.56	Bus Outage.
Borivali-Mulund	27/12/2010	00.40	27/12/2010	03.50	Bus Outage.
Mahad-Nagothane	27/12/2010	08.50	27/12/2010	19.23	Replacement of faulty disc insulator.
Versova-Arey-II	27/12/2010	09.33	27/12/2010	16.56	Annual mainteanance work.
220 KV B Bus with Coupler at Kharghar	27/12/2010	09.50	27/12/2010	21.33	Servicing and Overhauling of isolator, R.M.Work of Bus.
220 KV Main Bus @ Tilwani	27/12/2010	10.25	27/12/2010	14.35	220 KV isolator alinment work.
ONGC-TSS	27/12/2010	10.55	27/12/2010	16.20	Replacementof B-Ph CT oil leakage.
220/132 KV,200MVA T/F-	27/12/2010	14.45	27/12/2010	17.50	Attending oil leakage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Dec/2010

Position as on 6.30 Hrs of 28/Dec/2010

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
3 At Tilawani					
Kandalgaon - ONGC	28/12/2010	08.25		Continued.	Lowering of 6 Nos.of conductor at Loc.413,errection of New cut point tower and restringing work.
Kalwa-Padgha I	28/12/2010	08.30	28/12/2010	16.43	CT Jumper replacement.
Kandalgaon - Topworth	28/12/2010	09.00		Continued.	Lowering of 6 Nos.of conductor at Loc.413,errection of New cut point tower and restringing work
Main Bus @ Miraj	28/12/2010	09.00	28/12/2010	18.17	Red Hot at B ph.bus isolator.
Mahsal - Miraz	28/12/2010	09.00	28/12/2010	18.25	For M.B. outage at Miraj.
Miraj -Ichalkarajni	28/12/2010	09.00	28/12/2010	18.22	For M.B. outage at Miraj.
Khargar-Topworth	28/12/2010	09.55	28/12/2010	15.18	Bunching of this line with 220 KV ONGC-K'gaon.
Miraj-Karad	28/12/2010	10.00	28/12/2010	19.49	For M.B. outage at Miraj.
Babaleshwar - Bhenda	28/12/2010	10.12	28/12/2010	15.34	For making 220 KV TBC free for operation of load transfer.
220/132 KV 200 MVA ICT-I @ Harangul	28/12/2010	10.20	28/12/2010	13.00	Q.M.Work.
Chandrapur MIDC - Gadchandur	28/12/2010	10.30	28/12/2010	13.07	Main breaker work.Ckt was I/S through TBC.
Main Bus-II At 220 KV BBLSR	28/12/2010	12.46		Continued.	PT replacement under LES
Kolhapur - Peth	28/12/2010	12.50	28/12/2010	14.35	Crimping of Jumper.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Paras - Akot	28/12/2010	10.00	28/12/2010	14.00	To attend R ph.CT oil leakage.
Butibori MIDC-Khapri Cky.	28/12/2010	10.29	28/12/2010	16.08	Opening of old jumpers and charging of new bay.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
TILWANI--ICHALKARANJJI	27/12/2010	08.30	27/12/2010	18.15	Balance stringing work of Tilawani terminal.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220/33KV,500 MVA ICT-I At Kalwa	21/12/2010	23.20	28/12/2010	22.24	Charged from HV Side kept on humming at 21:15hrs on dated 27/12/2010
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/11.5KV 90 MVA STN T/F- V @ 400 KV Chandrapur	12/12/2010	08.00		Continued.	To Attend Oil Leakage
Bhusawal- Aurangabad	26/12/2010	21.40	27/12/2010	05.22	Over Voltage.
Lonikand- Koyna Stage IV	26/12/2010	22.53	27/12/2010	07.32	Over Voltage.
Karad - Kolhapur - I	26/12/2010	23.27	27/12/2010	10.22	Over Voltage.
New Koyna - Koyna Stage IV - II	27/12/2010	00.34	27/12/2010	08.12	Over Voltage
Bhusawal- Aurangabad	27/12/2010	21.50	28/12/2010	06.18	Over Voltage.
Karad - Kolhapur - II	27/12/2010	22.10	28/12/2010	08.18	Over Voltage.
New Koyna - Koyna Stage IV - II	27/12/2010	22.52	28/12/2010	07.32	Over Voltage.
Karad - Kolhapur - I	28/12/2010	21.59		Continued.	Over Voltage.
New Koyna - Koyna Stage IV - II	28/12/2010	23.32		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	28/12/2010	23.38		Continued.	Over Voltage.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/Dec/2010

Position as on 6.30 Hrs of 28/Dec/2010

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Miraj-Karad	27/12/2010	13.20	27/12/2010	15.15	Due to TBC isolator problem.
Voltage Level : 100KV			Outage Type HAND TRIPPED		
Kalwa - Salshet - I	12/12/2010	16.30		Continued.	Hand Tripped,From Kalwa End.
Voltage Level : 400KV			Outage Type TRIPPED		
Padgha - Nagothane - I	27/12/2010	18.18	28/12/2010	11.34	Distance Protection.
Voltage Level : 220KV			Outage Type TRIPPED		
220/33 KV 100 MVA ICT IV at Jamde	01/12/2010	12.42		Continued.	T/F Declared as Failed.
220/132 KV 100 MVA ICT-II @ Kanhan	26/12/2010	15.38	27/12/2010	15.16	HV side on TBC for Main Bkr.Compressor prob.
220/66 KV 50 MVA T/F - I @ Warora	27/12/2010	06.25	27/12/2010	15.53	Diff.Protection operated.
Voltage Level : 132KV			Outage Type TRIPPED		
Chalisgaon - Kannad	28/12/2010	11.10	28/12/2010	11.30	Tripped.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 28/Dec/2010

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 1	105	65
Unit 2	105	60
Unit 3	105	60
Unit 4	105	50
Unit 5	200	140
Unit 6	210	0
Unit 7	210	180
	1040	555
Bhusawal		
Unit 1	58	0
Unit 2	210	200
Unit 3	210	150
	478	350
Parli		
Unit 1	30	0
Unit 2	30	0
Unit 3	210	160
Unit 4	210	180
Unit 5	210	185
Unit 6	250	220
Unit 7	250	205
	1190	950
Chandrapur		
Unit 1	210	165
Unit 2	210	150
Unit 3	210	205
Unit 4	210	195
Unit 5	500	475
Unit 6	500	450
Unit 7	500	480
	2340	2120
Paras		
Unit 2	55	0
Unit 3	250	230
Unit 4	250	230
	555	460
Khaparkheda		
Unit 1	210	210
Unit 2	210	210
Unit 3	210	200
Unit 4	210	180
	840	800
Nasik		
Unit 1	120	87
Unit 2	120	90
Unit 3	210	208
Unit 4	210	207
Unit 5	210	192
	870	784
Koyna		
Stage 1-2	600	600
Stage 4	1000	0
Stage 3	320	240
	1920	840
Uran		
All Units	852	650

Generating unit	Derated Capacity (MW)	OLC (MW)
	852	650
Hydro		
KDPH	40	20
VTRNA	60	61
TILLARI	60	60
BHTGR/VEER	21	6
BHIRA T.R.	80	70
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	11
GHATGHAR	250	0
	611	243
PENCH (MS)		
Pench (MS)	53	
	53	
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		
TOTAL CPP	0	
	0	
Dabhol		
RGPPL	960	1590
	960	1590
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	3143	3353
	3143	3353

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