



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

# **State Load Dispatch Center, Airoli**

## **Daily system Report**

**for**

**30/Dec/2011**

**State Load Dispatch Center, Airoli (MSETCL)**  
**Daily system Report for 30/Dec/2011 FRIDAY**

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	112.312	3443.535	1) Gujrat	7.293	203.590
2) Hydro	7.957	369.782	2) Madhya Pradesh	18.235	612.361
3) Gas	13.352	393.329	3) Chattisgarh	12.120	403.280
<b>Total MSGENCO</b>	<b>133.621</b>	<b>4206.646</b>	4) Maharashtra	45.243	1472.097
<b>B) OTHERS</b>			5) Goa	-5.847	-181.959
1) JSW JAIGAD	16.319	647.703	6) TAPS 1&2 Injection	7.818	227.244
2) WPCL	8.748	220.415	7) RGPPL Injection	25.875	825.189
3) Other CPP / IPP	4.052	192.402	8) Pench (Excess)	-0.154	-13.223
4) Wind Generation	4.191	83.765	<b># Total Cent. Sector</b>	<b>110.583</b>	<b>3548.579</b>
5) PENCH (MS)	0.701	15.734	<b>F) Other Exchanges</b>		
<b>C) TPCL &amp; REL</b>			1) With TPCL (Excess)	-3.881	-193.267
1) TPCL Thermal	25.550	829.237	<b>G) Bilateral Power *</b>		
2) TPCL Hydro	3.717	104.490	1) MSEDCL Bilateral	33.768	1097.977
<b>TOTAL TPCL</b>	<b>29.267</b>	<b>933.727</b>	Include PX	3.136	98.660
3) REL Thermal	12.290	364.222	2) MUMBAI Bilateral	6.864	299.318
<b>D) STATE</b>			Include PX	-3.102	-10.905
1) Thermal (A1+C1+C3)	150.152	4636.994	3) MUMBAI Schedule	6.864	308.898
2) Hydro (A2+B5+C2)	12.375	490.006	<b>H) ENERGY CATERED (MUs)</b>		
3) Gas (A3)	13.352	393.329	1) MSEDCL	274.334	8721.977
4) Wind (B4)	4.191	83.765	2) TPCL	30.370	1004.475
5) CPP (B1+B2+B3)	29.119	1060.520	3) REL	15.067	486.664
<b>TOTAL STATE</b>	<b>209.189</b>	<b>6664.614</b>	<b>TOTAL STATE</b>	<b>319.771</b>	<b>10213.116</b>

**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	4764	4802	4451
MSGENCO Hydro	641	464	155
MSGENCO Gas	556	556	557
<b>MSGENCO Total Generation</b>	<b>5961</b>	<b>5822</b>	<b>5163</b>
Central Sector Receipt	5070	5010	4221
WIND	160	111	286
CPP / IPP	1220	1275	1122
Exchange with Mumbai	-246	-296	-10
<b>MSEDCL DEMAND MET</b>	<b>12215</b>	<b>11975</b>	<b>10782</b>
Load Shedding (LS)	1902	809	323
<b>MSEDCL DEMAND (INCL. LS)</b>	<b>14117</b>	<b>12784</b>	<b>11105</b>
TPCL GENERATION	1613	1548	810
REL GENERATION	528	529	416
<b>TPCL+REL DEMAND</b>	<b>2387</b>	<b>2373</b>	<b>1236</b>
<b>STATE DEMAND MET</b>	<b>14602</b>	<b>14348</b>	<b>12018</b>
Load Management (LM)	2611	3901	1622
<b>Total Load Relief (LS+LM)</b>	<b>4513</b>	<b>4710</b>	<b>1945</b>
<b>UNRESTRICTED STATE DEMAND</b>	<b>19115</b>	<b>19058</b>	<b>13963</b>
Frequency (Hz)	49.55	49.65	49.95

**FREQUENCY PARTICULARS**

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.36 Hz at 16.04 Hrs	49.04 Hz at 20.06 Hrs	49.73	1.64 % 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 30/Dec/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
<b>Koradi</b>					
Unit 5	1.83	75.14	140	0	0
Unit 6	3.02	83.72	147	99	130
Unit 7	4.32	112.66	190	170	185
<b>Total</b>	<b>9.17</b>	<b>271.53</b>			<b>315</b>
<b>Bhusawal</b>					
Unit 2	4.04	94.44	185	125	150
Unit 3	4.26	124.56	190	160	180
Unit 4	0.00	0.00	0	0	
<b>Total</b>	<b>8.30</b>	<b>219.00</b>			<b>330</b>
<b>Parli</b>					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.96	123.46	195	135	150
Unit 5	3.00	86.55	143	112	125
Unit 6	5.04	127.62	235	175	180
Unit 7	4.86	120.55	233	172	180
<b>Total</b>	<b>16.85</b>	<b>458.18</b>			<b>635</b>
<b>Chandrapur</b>					
Unit 1	3.62	109.03	153	148	160
Unit 2	3.62	93.16	165	131	145
Unit 3	4.52	127.21	194	183	185
Unit 4	5.04	147.02	211	210	210
Unit 5	0.00	273.34	0	0	0
Unit 6	10.08	215.71	454	393	430
Unit 7	0.00	215.42	0	0	0
<b>Total</b>	<b>26.89</b>	<b>1180.89</b>			<b>1130</b>
<b>Paras</b>					
Unit 3	5.89	126.26	255	220	250
Unit 4	5.60	126.38	254	196	250
<b>Total</b>	<b>11.50</b>	<b>252.65</b>			<b>500</b>
<b>Khaparkheda</b>					
Unit 1	4.69	134.77	205	170	200
Unit 2	4.35	128.85	197	160	190
Unit 3	4.82	145.69	219	167	210
Unit 4	4.89	142.58	222	170	210
Unit 5	6.72	85.73	340	240	
<b>Total</b>	<b>25.48</b>	<b>637.62</b>			<b>810</b>
<b>Nasik</b>					
Unit 3	4.75	144.88	220	160	210
Unit 4	4.90	145.15	213	171	210
Unit 5	4.47	133.63	192	178	190
<b>Total</b>	<b>14.12</b>	<b>423.66</b>			<b>610</b>
<b>Uran</b>					
All Units	13.35	393.33	567	543	550
<b>Total</b>	<b>13.35</b>	<b>393.33</b>			<b>550</b>
<b>PENCH (MS)</b>					
Pench (MS)	0.70	15.73	53	0	
<b>Total</b>	<b>0.70</b>	<b>15.73</b>			
<b>Koyna</b>					
Stage 1-2	1.72	105.02	270	40	600
Stage 4	0.12	94.68	124	0	250
Stage 3	0.31	43.85	122	0	320
<b>Total</b>	<b>2.16</b>	<b>243.54</b>			<b>1170</b>
<b>Koyna 12&amp;4 Total</b>	<b>1.85</b>	<b>199.69</b>			<b>850</b>

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
<b>Hydro</b>					
KDPH	0.00	9.54	0	0	0
VTRNA	0.88	10.36	61	0	61
TILLARI	0.38	2.43	60	0	60
BHTGR/VEER	0.43	5.22	18	18	5
BHIRA T.R.	0.19	5.81	61	0	80
RNGR+BHTSA	0.38	11.48	16	16	15
BHANDARDRA	0.74	5.43	31	31	20
ELDARY	0.31	7.77	14	12	0
SMLHY_PTN	0.94	27.38	47	36	30
GHATGHAR	1.54	40.82	250	0	0
<b>Total</b>	<b>5.80</b>	<b>126.24</b>			<b>271</b>
<b>Wind</b>					
MalharPeth	0.43	5.27			
Vankuswadi	0.51	10.39			
ATIT	0.15	2.38			
Kale	0.18	3.29			
Satara	0.66	14.72			
Shirala	0.21	3.54			
K Mahankal	0.22	6.11			
Supa	0.04	1.65			
Vita	0.84	12.90			
Dondaicha	0.60	14.02			
Sakri	0.07	1.38			
Nandurbar	0.05	1.44			
Khandke	0.11	3.89			
Khaparale	0.14	2.78			
<b>Total</b>	<b>4.19</b>	<b>83.76</b>			
<b>CPP</b>					
JSW JAIGAD	16.32	647.70	831	554	985
WARDHA	8.75	220.42	372	359	365
Other CPPs	4.05	192.40			
<b>Total</b>	<b>29.12</b>	<b>1060.52</b>			<b>1350</b>
<b>Tata</b>					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.38	332.64	503	282	500
Trombay 6	5.11	193.49	341	156	500
Trombay 7A	2.94	82.41	131	91	120
Trombay 7B	1.63	45.48	70	59	60
Trombay 8	5.49	175.22	248	171	250
TATA Hydro	3.72	104.49	408	0	447
<b>Total</b>	<b>29.27</b>	<b>933.73</b>			<b>1877</b>
<b>REL</b>					
1&2	12.29	364.22	530	412	500
<b>Total</b>	<b>12.29</b>	<b>364.22</b>			<b>500</b>
<b>Cent Sect</b>					
Share					4914
<b>Total</b>					<b>4914</b>

MS PG CL	Thermal	112.31	3443.54		4330
	Thml+Gas	125.66	3836.86		4880
	Hydro	7.96	369.78		1441
	<b>Total</b>	<b>133.62</b>	<b>4206.65</b>		<b>6321</b>
<b>State Total</b>	<b>209.19</b>	<b>6664.61</b>			<b>14962</b>

# State Load Dispatch Center, Airoli (MSETCL)

## Hourly Load Data As on 30/Dec/2011

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS													
1	4524	154	557	5235	282	1098	4428	4182	-207	-68	10729	2119	10912	1435	14283	49.84
2	4540	153	557	5250	313	1109	4367	4205	-134	-8	10869	2183	11156	1302	14354	50.04
3	4451	155	557	5163	286	1122	4341	4221	-108	-10	10782	1945	11105	1236	13963	49.95
4	4438	163	558	5159	260	1057	4323	4375	-92	7	10858	2153	11191	1217	14228	49.99
5	4460	159	558	5177	235	1088	4323	4472	-92	7	10979	2262	11376	1224	14465	49.89
6	4605	225	560	5390	235	1150	4341	4478	-2	103	11356	2651	12028	1316	15323	49.88
7	4660	188	559	5407	252	1182	4399	4204	-65	155	11225	3933	12649	1427	16585	49.81
8	4695	189	558	5442	240	1205	4673	4638	-127	56	11606	4325	13149	1572	17503	49.66
9	4685	396	558	5639	203	1207	4742	4595	-201	-93	11576	4382	13197	1846	17804	49.54
10	4766	740	549	6055	165	1206	4819	4656	-291	-187	11928	4524	13739	2135	18587	49.48
11	4790	606	543	5939	135	1204	5058	4847	-362	-275	11900	4553	13830	2347	18800	49.52
12	4764	641	556	5961	160	1220	5082	5070	-389	-246	12215	4513	14117	2387	19115	49.55
13	4785	485	554	5824	99	1182	5093	5076	-402	-286	11946	4638	13972	2370	18954	49.57
14	4828	465	549	5842	89	1217	5133	5261	-395	-228	12232	4306	13975	2239	18777	49.83
15	4795	475	566	5836	61	1169	5207	5028	-392	-272	11871	3995	13463	2272	18138	49.69
16	4800	425	567	5792	55	1218	5278	5166	-481	-313	11968	3872	13559	2272	18112	49.69
17	4748	215	550	5513	68	1241	4799	4646	-504	-330	11189	4124	12668	2267	17580	49.80
18	4752	225	554	5531	92	1238	4719	4312	-426	-279	10945	4160	11983	2258	17363	49.68
19	4802	464	556	5822	111	1275	4858	5010	-441	-296	11975	4710	12784	2373	19058	49.65
20	4694	477	557	5728	127	1300	5018	4780	-442	-306	11682	4546	12278	2330	18558	49.60
21	4632	286	558	5476	169	1319	4912	4631	-405	-268	11352	4485	11887	2197	18034	49.61
22	4696	237	561	5494	165	1429	4868	4328	-347	-275	11167	4387	11604	1999	17553	49.67
23	4699	220	553	5472	204	1319	4707	4158	-272	-258	10921	3663	11307	1808	16392	49.65
24	4703	214	557	5474	185	1364	4606	4242	-288	-211	11061	2973	11355	1609	15643	49.86
<b>MUs</b>	<b>112.31</b>	<b>7.96</b>	<b>13.35</b>	<b>133.62</b>	<b>4.19</b>	<b>29.12</b>	<b>114.09</b>	<b>110.58</b>	<b>-6.86</b>	<b>-3.88</b>	<b>274.33</b>	<b>89.40</b>	<b>299.28</b>	<b>45.44</b>	<b>409.17</b>	<b>49.73</b>

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 30/Dec/2011**

Position as on 6.30 Hrs of 31/Dec/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
<b>PLANNED OUTAGE</b>							
Cent_Sect TARAPUR-4	540	06/11/2011	01.00	30/12/2011	18.50	Annual Overhaul	
Parli Unit 3	210	12/11/2011	21.25		Continued.	Annual Overhaul.	30/12/2011
Cent_Sect NTPC(K-1)	210	20/12/2011	13.44		Continued.	Annual Overhaul.	14/01/2012
Cent_Sect NTPC (K-2)	210	20/12/2011	13.45		Continued.	Annual Overhaul.	14/01/2012
Khaparkheda Unit 1	210	31/12/2011	02.37		Continued.	Annual Overhaul	10/02/2012
<b>FORCED OUTAGE</b>							
Bhusawal Unit 4	500	17/10/2011	03.55		Continued.	Hand Tripped	30/12/2011
CPP WPCL U-4	135	02/11/2011	04.40		Continued.	ID Fan Problem, Preparation for P.G. Test.	30/12/2011
Dabhol 3B	230	12/12/2011	23.46		Continued.	Gas shortage.	
Dabhol 3A	230	13/12/2011	16.09		Continued.	Gas Shortage	
Dabhol 3X	290	13/12/2011	16.09		Continued.	Gas Shortage	
Uran Unit 5	108	19/12/2011	15.35	30/12/2011	00.30	Bearing vibration.	
Chandrapur Unit 7	500	24/12/2011	21.42		Continued.	HP heater pipe line leakage.	31/12/2011
Koradi Unit 5	200	27/12/2011	13:05	30/12/2011	08.15	I D FAN Problem.	
Cent_Sect NTPC(K-3)	210	28/12/2011	14.00		Continued.	CW Pump Problem	
CPP JSW (J) U2	300	28/12/2011	21.00	30/12/2011	18.25	Boiler Valve Gland Leakage	
Chandrapur Unit 5	500	29/12/2011	12.13		Continued.	Emergency Supply Fail.	

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 30/Dec/2011**

Position as on 6.30 Hrs of 31/Dec/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
<b>InterState</b>					
<b>Voltage Level : 220KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Borivali-Tarapur	29/12/2011	07:54		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temporary reconfigured as Tarapur-Boisar ckt-II
Halkarni-Amona I	30/12/2011	07.18	30/12/2011	18.31	Insulator Replacement.
Nasik-Navsari-I	30/12/2011	09.05	30/12/2011	19.00	Bay Maint.
<b>Voltage Level : 400KV</b>			<b>Outage Type HAND TRIPPED</b>		
Parli (PGCIL)-Bhadravati-II	09/12/2011	16.41		Continued.	Over Voltage.
Chandrapur-Bhadravti - I	25/12/2011	22.48		Continued.	Over Voltage.
Parly(PG)- Solapur(PG) - II	28/12/2011	17.32		Continued.	Over Voltage
Dhule-Sar'Sarovar - I	29/12/2011	16.53		Continued.	Over Voltage.
Kolhapur - Mapusa - II	29/12/2011	21.33		Continued.	Over Voltage.
Wardha - Akola - I	29/12/2011	21.45		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	29/12/2011	23.34	30/12/2011	07.20	Over Voltage.
<b>Voltage Level : 132KV</b>			<b>Outage Type HAND TRIPPED</b>		
Pench - Kanhan	29/12/2011	23.19	30/12/2011	16.14	Over Voltage.
Pench - Kanhan	30/12/2011	23.35		Continued.	Over Voltage.
<b>IntraState</b>					
<b>Voltage Level : 400KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
400/220KV 105 MVA Spare ICT at Parly II	22/04/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
400/220KV,200MVA Spare ICT at Kalwa.	15/12/2011	14.59		Continued.	For Replacement of Y Ph. C T of ICT-I by 400KV C T of Spare ICT.up to 04.01.2012
400/220KV 315 MVA ICT-I @ Padgha	30/12/2011	08.28	30/12/2011	19.14	C T Replacement,Tandelta Measurment.
Bablswr-Padgha Ckt I	30/12/2011	08.59	30/12/2011	18.03	Bay Maint.
400/220 KV 315 MVA ICT-II @ Nagothane.	30/12/2011	09.32	30/12/2011	18.37	Q.M.,Testing Work.
400/220 KV 315 MVA ICT - II @ Parli	30/12/2011	17.17		Continued.	B Pole L V Side Air Leakage.
<b>Voltage Level : 220KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
220/100KV,125 MVA T/F-II at Jambhul	08/11/2011	13.50		Continued.	Inspection and Rectification of Gas Formation upto 30/12/2011
220/132 KV 100 MVA ICT-I @ Girawali	24/11/2011	10.46		Continued.	Augmentation of ICT BY 200 MVA ICT.
Kalwa-Trombay	30/11/2011	09.20		Continued.	Replacement of Breaker (Taken on TBC upto 30/12/2011).
Bus Bar Protection at Parli (GCR)	24/12/2011	14.42		Continued.	Commissioning of New bus bar protection.
220/15.75KV 250 MVA GT III @ Parly-I	26/12/2011	12.32		Continued.	Replacement of CT and PT.
220/6.6kv Stn. T/F NO.IV @ KORADI	28/12/2011	10.41		Continued.	Commissioning of SCADA Scheme
220/132 KV 150 MVA ICT @ Bhandara	28/12/2011	13.57		Continued.	Replacement of ICT by 200MVA (Up to 29/2/12)
Boiser - Borivali	29/12/2011	08.40		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temporary reconfigured as Tarapur-Boisar ckt-II
Kalwa-Temghar	30/12/2011	05.40	30/12/2011	17.03	Road Side Bus Outage.

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 30/Dec/2011**

Position as on 6.30 Hrs of 31/Dec/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kalwa I-Taloja	30/12/2011	05.44	30/12/2011	17.05	Road Side Bus Outage.
220 KV Road Side Bus @ Kalwa	30/12/2011	06.16	30/12/2011	16.24	Replacement of Single Core Conductor byTwin Core Conductor in B Ph. Bus.
Padgha - Nalasopara	30/12/2011	09.10	30/12/2011	17.22	Jumper Tightening & Hot Spot.
Padgha-Wada	30/12/2011	09.31	30/12/2011	18.26	R & B Phase C T Replacement.
Bhigwan-BILT	30/12/2011	10.15	30/12/2011	14.45	Insulator Replacement.
Karad - Ogalewadi - II	30/12/2011	10.43	30/12/2011	15.50	Isolator Replacement.
220/33 KV 50 MVA T/F - II @ Chitegaon.	30/12/2011	10.46	30/12/2011	18.50	Measurment of Tandelta of ICT Bushing.
Kalwa-C'chem	30/12/2011	11.04	30/12/2011	14.07	L A Replacement Under LES.
Aurangabad-Padegaon CKT-II	30/12/2011	11.24	30/12/2011	17.02	Auto Recosure Trial,Q.M.,Measurment of Tandelta of C T.
220/132KV200MVA ICT IV @Phursungi	30/12/2011	12.58	30/12/2011	18.25	Bucholz Relay Replacement.
Jejuri (New) - Phursungi - II	30/12/2011	15.10	30/12/2011	16.00	Testing Work.
Borivali-Tata Borivali 4	30/12/2011	23.14	31/12/2011	06.27	By Passing Isolator Through Inverter Jumper Arrangement.
Borivali-Kalwa	30/12/2011	23.29	31/12/2011	06.11	By Passing Isolator Through Inverter Jumper Arrangement
Borivali - Bhandup (GIC)	30/12/2011	23.36	31/12/2011	06.01	By Passing Isolator Through Inverter Jumper Arrangement
Main Bus @ Borivali	30/12/2011	23.36	31/12/2011	06.01	By Passing Isolator Through Inverter Jumper Arrangement
<b>Voltage Level : 100KV</b>		<b>Outage Type PLANNED OUTAGE</b>			
Chinchwad - Talegaon	25/11/2011	11.29		Continued.	Line Strengthning.
Borivali-TATA-I	30/12/2011	23.17	31/12/2011	06.29	By Passing Isolator Through Inverter Jumper Arrangement
Borivali-Tata-II	30/12/2011	23.19	31/12/2011	06.22	By Passing Isolator Through Inverter Jumper Arrangement
<b>Voltage Level : 400KV</b>		<b>Outage Type FORCED OUTAGE</b>			
50 MVAR Reactor on 400 KV Bhusawal - II	16/12/2011	12.02		Continued.	To Attend Oil Leakage.
<b>Voltage Level : 400KV</b>		<b>Outage Type HAND TRIPPED</b>			
400/220KV,500MVA ICT-II at Khaparkheda.	20/11/2011	08.02		Continued.	Due to low nitrogran pressure fire alarm received.
Bhusawal- Aurangabad	27/12/2011	16.36	30/12/2011	07.31	Over Voltage
Karad-Kolhapur-II	29/12/2011	16.22	30/12/2011	08.45	Over Voltage.
Bhusawal- Aurangabad	30/12/2011	17.33		Continued.	Over Voltage.
Karad - Kolhapur - I	30/12/2011	23.48		Continued.	Over Voltage.
<b>Voltage Level : 220KV</b>		<b>Outage Type HAND TRIPPED</b>			
Chandrapur - Warora	24/12/2011	17.58		Continued.	To control Wardha-Warora,Hinganghat -Warora.L/L.
Bale-Osmanbad	30/12/2011	11.47	30/12/2011	15.30	To Control Parly ICT.
<b>Voltage Level : 400KV</b>		<b>Outage Type TRIPPED</b>			
Main Ckt Breaker of Dhule -SSP-I at Dhule	30/11/2011	17.00		Continued.	B Phase Main C.B.Burst at Dhule(Charged through TBC on
<b>Voltage Level : 220KV</b>		<b>Outage Type TRIPPED</b>			
220/100KV 200MVA ICT-III at Kalwa	03/04/2011	16.00		Continued.	Buchholz Trip,Diff.Prot.operated,PRV tripped( Failed).
Pusad-Nanded	30/12/2011	14.20	30/12/2011	15.00	Distance Protection Operated Zone-I.

**State Load Dispatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 30/Dec/2011**

Position as on 6.30 Hrs of 31/Dec/2011

<b>Name of Line</b>	<b>Tripped Date</b>	<b>Tripped Time</b>	<b>Synchronise d Date</b>	<b>Synchronise d Time</b>	<b>Reason of Outage</b>
Pusad - Bhugaon	31/12/2011	04.58	31/12/2011	05.07	Distance Protection.



# State Load Dispatch Center, Airoli (MSETCL)

## Details of On Line Capacity for 31/Dec/2011

Generating unit	Derated Capacity (MW)	OLC (MW)	Generating unit	Derated Capacity (MW)	OLC (MW)
<b>Koradi</b>			BHTGR/VEER	21	19
Unit 5	200	140	BHIRA T.R.	80	80
Unit 6	210	140	RNGR+BHTSA	20	15
Unit 7	210	192	BHANDARDRA	45	30
	<b>620</b>	<b>472</b>	ELDARY	23	0
<b>Bhusawal</b>			SMLHY_PTN	12	25
Unit 2	210	180	GHATGHAR	250	0
Unit 3	210	180		<b>611</b>	<b>289</b>
Unit 4	500		<b>Wind</b>		
	<b>920</b>	<b>360</b>	MalharPeth	0	
<b>Parli</b>			Vankuswadi	0	
Unit 3	210	0	ATIT	0	
Unit 4	210	155	Kale	0	
Unit 5	210	135	Satara	0	
Unit 6	250	185	Shirala	0	
Unit 7	250	192	K Mahankal	0	
	<b>1130</b>	<b>667</b>	Supa	0	
<b>Chandrapur</b>			Vita	0	
Unit 1	210	160	Dondaicha	0	
Unit 2	210	160	Sakri	0	
Unit 3	210	185	Nandurbar	0	
Unit 4	210	210	Khandke	0	
Unit 5	500	0	Khaparale	0	
Unit 6	500	430		<b>0</b>	
Unit 7	500	0	<b>CPP</b>		
	<b>2340</b>	<b>1145</b>	JSW_JAIGAD	600	915
<b>Paras</b>			WARDHA	405	365
Unit 3	250	250	Other_CPPs	0	
Unit 4	250	250		<b>1005</b>	<b>1280</b>
	<b>500</b>	<b>500</b>	<b>Tata</b>		
<b>Khaparkheda</b>			Trombay 4	150	0
Unit 1	210	0	Trombay 5	500	500
Unit 2	210	190	Trombay 6	500	500
Unit 3	210	210	Trombay 7A	120	120
Unit 4	210	210	Trombay 7B	60	60
Unit 5	500		Trombay 8	250	250
	<b>1340</b>	<b>610</b>	TATA Hydro	444	447
<b>Nasik</b>				<b>2024</b>	<b>1877</b>
Unit 3	210	210	<b>REL</b>		
Unit 4	210	210	1&2	500	500
Unit 5	210	190		<b>500</b>	<b>500</b>
	<b>630</b>	<b>610</b>	<b>Cent Sect</b>		
<b>Uran</b>			Share	3455	4867
All Units	852	550		<b>3455</b>	<b>4867</b>
	<b>852</b>	<b>550</b>			
<b>PENCH (MS)</b>					
Pench (MS)	53				
	<b>53</b>				
<b>Koyna</b>					
Stage 1-2	600	600			
Stage 4	1000	250			
Stage 3	320	320			
	<b>1920</b>	<b>1170</b>			
<b>Hydro</b>					
KDPH	40	0			
VTRNA	60	60			
TILLARI	60	60			