



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

# **State Load Dispatch Center, Airoli**

## **Daily system Report**

**for**

**09/Aug/2011**

**State Load Dispatch Center, Airoli (MSETCL)**  
**Daily system Report for 09/Aug/2011 TUESDAY**

I GENERATION (MUs)			II EXCHANGES (MUs)		
<b>A) MSGENCO</b>	Daily	Monthly	<b>E) Central Sector</b>	Daily	Monthly
1) Thermal	76.360	648.505	1) Madhya Pradesh	53.142	468.843
2) Hydro	10.692	140.122	2) Gujrat	34.925	291.579
3) Gas	10.477	91.298	3) Goa	-6.087	-50.666
<b>Total MSGENCO</b>	<b>97.529</b>	<b>879.925</b>	4) TAPS 1&2 (Inj.)	7.798	70.295
<b>B) OTHERS</b>			5) Pench (Excess)	-0.242	-2.856
1) RGPPL Gas	35.386	337.110	<b># Total Cent. Sector</b>	<b>89.536</b>	<b>777.195</b>
2) Wind Generation	31.224	209.616	<b>F) Other Exchanges</b>		
3) CPP	22.294	202.504	1) With TPCL (Excess)	-14.763	-123.926
4) PENCH (MS)	0.242	4.442	<b>G) Bilateral Power *</b>		
<b>C) TPCL &amp; REL</b>			1) MSEDCL Bilateral	24.404	172.600
1) TPCL Thermal	22.250	198.328	Include PX	6.583	16.685
2) TPCL Hydro	5.784	52.456	2) MUMBAI Bilateral	13.872	122.749
<b>TOTAL TPCL</b>	<b>28.034</b>	<b>250.784</b>	Include PX	0.702	2.683
3) REL Thermal	12.576	94.785	3) MUMBAI Schedule	13.872	125.960
<b>D) STATE</b>			<b>H) ENERGY CATERED (MUs)</b>		
1) Thermal (A1+C1+C3)	111.186	941.618	1) MSEDCL	261.448	2286.866
2) Hydro (A2+B3+C2)	16.718	197.020	2) TPCL	36.721	311.505
3) Gas (A3+B1)	45.863	428.408	3) REL	18.650	157.961
4) Wind (B2)	31.224	209.616	<b>TOTAL STATE</b>	<b>316.819</b>	<b>2756.332</b>
5) CPP (B3)	22.294	202.504			
<b>TOTAL STATE</b>	<b>227.285</b>	<b>1979.166</b>			

**DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)**

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	3089	3224	3152
MSGENCO Hydro	770	1436	137
MSGENCO Gas	438	429	438
<b>MSGENCO Total Generation</b>	<b>4297</b>	<b>5089</b>	<b>3727</b>
Central Sector Receipt	4383	3543	2742
RGPPL	1339	1584	1304
WIND	1313	1297	1370
CPP	932	945	909
Exchange with Mumbai	-888	-582	-270
<b>MSEDCL DEMAND MET</b>	<b>11376</b>	<b>11891</b>	<b>9782</b>
Load Shedding (LS)	35	40	35
<b>MSEDCL DEMAND (INCL. LS)</b>	<b>11411</b>	<b>11931</b>	<b>9817</b>
TPCL GENERATION	1125	1480	831
REL GENERATION	524	523	524
<b>TPCL+REL DEMAND</b>	<b>2537</b>	<b>2585</b>	<b>1625</b>
<b>STATE DEMAND MET</b>	<b>13913</b>	<b>14476</b>	<b>11407</b>
Load Management (LM)	1253	2305	1134
<b>Total Load Relief (LS+LM)</b>	<b>1288</b>	<b>2345</b>	<b>1169</b>
<b>UNRESTRICTED STATE DEMAND</b>	<b>15201</b>	<b>16821</b>	<b>12576</b>
Frequency (Hz)	49.96	49.50	49.96

**FREQUENCY PARTICULARS**

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
<b>50.3 Hz at 13.03 Hrs</b>	<b>48.88 Hz at 19.34 Hrs</b>	<b>49.83</b>	<b>1.46 % of Time(min)</b>

\* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

Shift Engineer

Shift Incharge

# State Load Dispatch Center, Airoli (MSETCL)

## Daily and Progressive Generation, Maximum, Minimum, OLC Details for 09/Aug/2011

Generating unit	Generation				OLC (MW)	Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)			Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
<b>Koradi</b>						<b>Hydro</b>					
Unit 5	3.39	26.11	150	125	135	KDPH	0.84	7.91	40	5	36
Unit 6	3.03	13.46	165	78	120	VTRNA	0.00	0.82	0	0	0
Unit 7	2.98	25.73	160	0	160	TILLARI	0.76	6.89	60	0	60
	<b>9.40</b>	<b>65.30</b>			<b>415</b>	BHTGR/VEER	0.19	1.59	8	7	0
<b>Bhusawal</b>						BHIRA T.R.	0.46	4.38	81	0	80
Unit 2	2.96	25.38	145	95	160	RNGR+BHTSA	0.06	0.49	3	2	0
Unit 3	0.00	20.85	0	0	0	BHANDARDRA	0.09	3.56	24	0	0
Unit 4		0.00	0	0		ELDARY	0.00	0.00	0	0	0
	<b>2.96</b>	<b>46.23</b>			<b>160</b>	SMLHY_PTN	1.24	11.34	59	48	20
<b>Parli</b>						GHATGHAR	0.00	1.90	0	0	0
Unit 3	0.00	3.78	0	0	0		<b>3.63</b>	<b>38.88</b>			<b>196</b>
Unit 4	2.18	21.70	117	72	130	<b>PENCH (MS)</b>					
Unit 5	0.00	11.59	0	0	0	Pench (MS)	0.24	4.44	47	0	
Unit 6	3.49	6.41	182	93	150		<b>0.24</b>	<b>4.44</b>			
Unit 7	3.96	27.26	195	106	140	<b>Wind</b>					
	<b>9.63</b>	<b>70.74</b>			<b>420</b>	MalharPeth	1.47	13.08			
<b>Chandrapur</b>						Vankuswadi	2.36	20.87			
Unit 1	3.35	27.55	148	131	140	ATIT	0.35	4.46			
Unit 2	2.85	25.64	132	103	120	Kale	0.84	6.71			
Unit 3	2.34	20.21	171	0	30	Satara	0.69	20.89			
Unit 4	3.61	31.52	170	134	150	Shirala	0.63	7.00			
Unit 5	8.56	74.92	420	190	360	K Mahankal	4.63	16.79			
Unit 6	6.23	18.21	300	195	250	Supa	0.59	2.88			
Unit 7	0.00	0.00	0	0	0	Vita	4.34	30.72			
	<b>26.94</b>	<b>198.05</b>			<b>1050</b>	Dondaicha	9.02	51.39			
<b>Paras</b>						Sakri	1.61	8.49			
Unit 3	2.15	29.48	142	54	90	Nandurbar	1.12	5.29			
Unit 4	1.67	26.64	146	41	70	Khandke	2.18	12.02			
	<b>3.82</b>	<b>56.12</b>			<b>160</b>	Khaparale	1.38	9.03			
<b>Khaparkheda</b>							<b>31.22</b>	<b>209.62</b>			
Unit 1	3.94	35.45	175	150	182	<b>CPP</b>					
Unit 2	4.02	34.83	180	159	176	JSW_JAIGAD	12.92	118.22	560	492	530
Unit 3	4.44	35.81	200	175	193	WARDHA	6.26	56.38	279	248	260
Unit 4	4.37	38.96	199	170	192	Other CPPs	3.11	27.91			
Unit 5		2.37	0	0			<b>22.29</b>	<b>202.50</b>			<b>790</b>
	<b>16.78</b>	<b>147.43</b>			<b>743</b>	<b>Tata</b>					
<b>Nasik</b>						Trombay 4	0.00	0.00	0	0	0
Unit 1		0.00	0	0		Trombay 5	11.02	101.17	490	270	500
Unit 2		0.00	0	0		Trombay 6	6.96	59.42	455	155	500
Unit 3	0.00	0.00	0	0	0	Trombay 7A	2.73	24.03	119	93	120
Unit 4	3.32	31.56	154	114	122	Trombay 7B	1.53	13.70	66	57	60
Unit 5	3.51	33.07	164	122	142	Trombay 8	0.00	0.00	0	0	0
	<b>6.83</b>	<b>64.63</b>			<b>264</b>	TATA Hydro	5.78	52.46	391	0	447
<b>Uran</b>							<b>28.03</b>	<b>250.78</b>			<b>1627</b>
All Units	10.48	91.30	440	429	430	<b>REL</b>					
	<b>10.48</b>	<b>91.30</b>			<b>430</b>	1&2	12.58	94.78	526	523	500
<b>Dabhol</b>							<b>12.58</b>	<b>94.78</b>			<b>500</b>
RGPPL	35.39	337.11	1615	1302	1570	<b>Cent Sect</b>					
	<b>35.39</b>	<b>337.11</b>			<b>1570</b>	Share					3560
<b>Koyna</b>											<b>3560</b>
Stage 1-2	3.02	32.05	415	40	600	<b>MS PG CL</b>					
Stage 4	2.52	45.38	473	0	250	Thermal	76.36	648.50			3212
Stage 3	1.52	23.80	320	0	320	Thml+Gas	86.84	739.80			3642
	<b>7.06</b>	<b>101.24</b>			<b>1170</b>	Hydro	10.69	140.12			1366
<b>Koyna 12&amp;4 Total</b>						Total	97.53	879.92			5008
	<b>5.54</b>	<b>77.44</b>			<b>850</b>	State Total	227.28	1979.17			13055

# State Load Dispatch Center, Airoli (MSETCL)

Hourly Load Data As on 09/Aug/2011

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAN D WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS														
1	3010	146	438	3594	1302	1294	919	3200	3426	-490	-480	10078	1586	10113	1849	13513	49.91
2	3050	136	439	3625	1304	1317	921	3016	3081	-386	-350	9914	1507	9949	1706	13127	49.97
3	3152	137	438	3727	1304	1370	909	2959	2742	-333	-270	9782	1169	9817	1625	12576	49.96
4	3059	148	439	3646	1302	1383	891	2928	3114	-311	-242	10094	1151	10129	1600	12845	49.86
5	3120	143	438	3701	1305	1352	878	2919	3368	-306	-261	10343	1164	10378	1616	13123	49.89
6	3114	148	440	3702	1312	1422	885	3028	3790	-317	-345	10766	1281	10801	1699	13746	49.86
7	3078	332	439	3849	1313	1345	884	3105	4212	-381	-446	11157	1279	11192	1832	14268	49.86
8	3078	748	437	4263	1327	1271	913	3150	4108	-423	-517	11365	1279	11400	1976	14620	49.87
9	3032	1027	438	4497	1323	1247	910	3210	4100	-495	-626	11451	1279	11486	2254	14984	49.90
10	3089	770	438	4297	1339	1313	932	3454	4383	-610	-888	11376	1288	11411	2537	15201	49.96
11	3073	687	437	4197	1516	1333	938	3733	3998	-771	-960	11022	1283	11057	2778	15083	49.88
12	3220	317	434	3971	1598	1198	950	3788	3999	-828	-936	10780	1271	10815	2871	14922	49.90
13	3255	221	440	3916	1594	1333	949	3735	4141	-807	-874	11059	1274	11094	2816	15149	49.86
14	3324	220	439	3983	1613	1361	971	3659	3990	-745	-881	11037	1274	11072	2730	15041	50.03
15	3283	350	434	4067	1584	1222	925	3523	3878	-745	-830	10846	1278	10881	2772	14896	49.71
16	3292	339	432	4063	1588	1294	936	3405	3957	-750	-833	11005	1275	11040	2786	15066	49.75
17	3300	221	434	3955	1589	1324	943	3370	4198	-715	-785	11224	1313	11264	2768	15305	49.80
18	3329	299	434	4062	1594	1209	942	3305	3906	-685	-717	10996	1514	11036	2701	15211	49.86
19	3313	441	430	4184	1595	1233	956	3291	3698	-602	-620	11046	2155	11086	2614	15815	49.73
20	3224	1436	429	5089	1584	1297	945	3396	3543	-587	-582	11891	2345	11931	2585	16821	49.50
21	3298	1213	435	4946	1584	1335	951	3469	3497	-661	-620	11740	2352	11780	2533	16625	49.49
22	3242	737	438	4417	1593	1208	949	3477	3472	-661	-621	11065	2352	11105	2393	15810	49.66
23	3235	290	438	3963	1608	1288	948	3438	3675	-661	-579	10950	2352	10990	2243	15545	49.86
24	3190	186	439	3815	1615	1275	949	3152	3259	-603	-500	10460	2032	10500	2089	14581	49.89
<b>MUs</b>	<b>76.36</b>	<b>10.69</b>	<b>10.48</b>	<b>97.53</b>	<b>35.39</b>	<b>31.22</b>	<b>22.29</b>	<b>79.71</b>	<b>89.54</b>	<b>-13.87</b>	<b>-14.76</b>	<b>261.45</b>	<b>37.05</b>	<b>262.33</b>	<b>55.37</b>	<b>353.87</b>	<b>49.83</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 09/Aug/2011**

Position as on 6.30 Hrs of 10/Aug/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
<b>PLANNED OUTAGE</b>							
Dabhol 1A	230	20/05/2011	13.22		Continued.	Rotor replacement.	19/08/2011
Chandrapur Unit 7	500	29/06/2011	21:40		Continued.	COH	16/08/2011
Tata Trombay 8	250	15/07/2011	01:45		Continued.	AOH	13/08/2011
Cent_Sect NTPC(V-7)	500	18/07/2011	00.03		Continued.	Annual overhaul.	15/08/2011
Nasik Unit 3	210	23/07/2011	01.55		Continued.	Annual Overhaul.	15/08/2011
CPP WPCL U-4	135	24/07/2011	06.40		Continued.	Maint.Work.	16/08/2011
<b>FORCED OUTAGE</b>							
Uran Unit 5	108	15/07/2011	10.40		Continued.	Turbine Blade Replacement.	20/08/2011
Parli Unit 3	210	02/08/2011	12.43		Continued.	Due to wet coal.	
Khaparkheda Unit 5	500	05/08/2011	09.32		Continued.	H.P.Pump problem	
Parli Unit 5	210	05/08/2011	22:07		Continued.	Wet coal problem.	11/08/2011
Chandrapur Unit 3	210	06/08/2011	11:36	09/08/2011	01.13	Tripped on furnace pressure high.	
Cent_Sect KARPR2	220	07/08/2011	09.55		Continued.	Reactor tripped.	
CPP JSW (J) U1	300	08/08/2011	10.30		Continued.	Bearing Vibration High.	10/08/2011
Bhusawal Unit 3	210	08/08/2011	14.00		Continued.	Boiler Tube Leakage.	11/08/2011
Dabhol 1B	230	08/08/2011	23.58	09/08/2011	07.04	Gas Valve Problem.	
Dabhol 1X	290	08/08/2011	23.58	09/08/2011	09.28	Gas Valve Problem.	
Cent_Sect NTPC(V-4)	210	09/08/2011	00.07		Continued.	Flame Failure.	10/08/2011
Cent_Sect NTPC(V-2)	210	09/08/2011	00.18		Continued.	Wet Coal.	10/08/2011
Koradi Unit 7	210	09/08/2011	07.43	09/08/2011	10.09	Flame Failure.	
Koradi Unit 7	210	09/08/2011	10.13	09/08/2011	11.07	Aux.T/F problem.	
Cent_Sect NTPC(V-5)	210	09/08/2011	17.45		Continued.	Wet coal problem.	
Cent_Sect NTPC(V-8)	500	09/08/2011	22.47		Continued.	Wet Coal.	
Cent_Sect NTPC(K-4)	500	09/08/2011	23.54		Continued.	BLR T/L.	12/08/2011

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 09/Aug/2011**

Position as on 6.30 Hrs of 10/Aug/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
<b>InterState</b>					
<b>Voltage Level : 400KV</b>			<b>Outage Type HAND TRIPPED</b>		
Akola - Aurangabad- II	26/07/2011	20.52		Continued.	Over voltage.
Akola - Wardha - I	26/07/2011	23.53		Continued.	Over Voltage.
Akola - Wardha - II	31/07/2011	22.03		Continued.	Over Voltage
Kolhapur - Mapusa - I	02/08/2011	18.13	09/08/2011	10.00	Over Voltage.
Dhule-Sar'Sarovar - II	07/08/2011	23.53	09/08/2011	08.55	Over Voltage.
Dhule-Sar'Sarovar - I	09/08/2011	01.49	09/08/2011	12.05	Over Voltage.
Kolhapur-Mapusa-II	09/08/2011	22.10		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	10/08/2011	00.17		Continued.	Over Voltage.
<b>IntraState</b>					
<b>Voltage Level : 400KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Bus Coupler at 400KV Karad.	04/08/2011	12.40		Continued.	400KV Jaigad-Karad stringing work.Upto 9.8.11.
600 MVA 21/400 KV GT-VI @ Chandrapur	08/08/2011	12.24		Continued.	H V Side is on TBC for CRM of Main Bkr.
<b>Voltage Level : 220KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(8 MonthOutage)
220/132KV,100 MVA ICT-III at Girwali.	21/06/2011	10.44		Continued.	Augmentation of ICT by new 200 MVA ICT.upto 16.08.2011.
100 KV Group Breakar - II at 220 kv Trombay	28/07/2011	08:56		Continued.	CT Replacement work (up to 10/08/2011)
220/132 KV 100 MVA ICT-I @ Chikhli.	30/07/2011	11.45		Continued.	Replacement by 200 MVA ICT.Up to 20.08.2011.
220/132 KV 250 MVA ICT at Ambazari	05/08/2011	10.41		Continued.	ICT is to be replaced by 200 MVA ICT Upto 20.8.11.
Main Bus-II At 220 KV BBLSR	06/08/2011	11.27		Continued.	Construction Works of L V Bay of New ICT Upto 10.8.11.
Chalisgaon - Bhusawal- II	09/08/2011	08.51	09/08/2011	18.40	Erection of 220KV Transfer Bus isolator under LES.
220/132 KV 100 MVA T/F at Lonand	09/08/2011	09.15	09/08/2011	19.30	Q.M.Work
220 KV Bus Coupler @ Kharghar	09/08/2011	09.40	09/08/2011	18.21	Retrofitting of new numerical relay.
Karad - Vita - I	09/08/2011	09.58	09/08/2011	16.29	Q.M.Work & attending hot spot.
Parly - Harangool - II	09/08/2011	10.14	09/08/2011	14.42	To attend CT leakage.
220/110 KV 100 MAV T/F - I @ Ogalewadi	09/08/2011	10.25	09/08/2011	13.25	Q.M.Work.
Koradi-Butibori	09/08/2011	10.34	09/08/2011	14.29	Retrofitting of distance relay.
Bus Section - I @ Vita	09/08/2011	12.05	09/08/2011	16.29	Q.M.Work & attending hot spot.
220KV Main Bus at Harangul	09/08/2011	12.45	09/08/2011	15.15	Q.M.Work
<b>Voltage Level : 400KV</b>			<b>Outage Type FORCED OUTAGE</b>		
400/220 KV 315 MVA ICT-I @ Koradi.	09/08/2011	09.17	09/08/2011	16.44	Oil leakage work.
400/ 220KV,500MVA ICT-II @ Jejuri Main BKR.	09/08/2011	14.35	09/08/2011	15.20	Filling of SF6 gas, ICT on Tie Bkr.
<b>Voltage Level : 220KV</b>			<b>Outage Type FORCED OUTAGE</b>		
Bhosari-Telco	09/08/2011	07.30	09/08/2011	09.40	Tree cutting work.
220/132 KV 100 MVA T/F	09/08/2011	10.07	09/08/2011	12.15	LV Side LA sparking.

**State Load Dispatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 09/Aug/2011**

Position as on 6.30 Hrs of 10/Aug/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
- I @ Peth					
Karad-M'peth	09/08/2011	11.52	09/08/2011	12.50	Hot spot attending work.
<b>Voltage Level : 500KV</b>			<b>Outage Type HAND TRIPPED</b>		
Chandrapur-Padaghe Pole - II	08/08/2011	09.17		Continued.	Annual Maintenance Work of All Equipment in AC/DC Yard upto 20.8.11.
<b>Voltage Level : 400KV</b>			<b>Outage Type HAND TRIPPED</b>		
400/220KV, 100 MVA Spare Unit at Korady	04/08/2011	16.28		Continued.	To attend buchholz alarm problem.
Karad - Kolhapur - II	06/08/2011	22.58		Continued.	Over Voltage.
Bhusawal- Aurangabad	08/08/2011	23.04	09/08/2011	06.54	Over Voltage.
Bhusawal- Aurangabad	09/08/2011	21.48		Continued.	Over Voltage.
<b>Voltage Level : 220KV</b>			<b>Outage Type HAND TRIPPED</b>		
Bus Coupler @ WPCL	07/06/2011	17.22		Continued.	As being normally kept open.
Chandrapur - Warora	03/07/2011	21.47		Continued.	To Control Wardha-Warora & Wardha-Hinganghat loading.
Babaleshwar - Bhenda	24/07/2011	08.30		Continued.	To Control Babaleshwar ICT Loading.
Abhijeet-Wardha-I	04/08/2011	05.14		Continued.	To control Wardha-Y'mal line loading.
BBLSR-Waluj	08/08/2011	07.55		Continued.	To control BBLSR ICT Loading.
Padgha - Temghar - II	08/08/2011	17.06	09/08/2011	01.02	To control Padgha ICT Loading.
Chinchwad-Parvati	09/08/2011	09.13	09/08/2011	09.47	To control chinchwad-Chakan L/L.
Padgha - Temghar - II	09/08/2011	10.12		Continued.	To control Padgha ICT load.
Padgha-Temghar I	09/08/2011	10.31		Continued.	To control Padgha ICT load.
<b>Voltage Level : 400KV</b>			<b>Outage Type TRIPPED</b>		
400/220KV 105 MVA Spare ICT at Parly II	22/04/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
<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).
220/7 KV 20 MVA Stn.T/F-II at Korady	29/07/2011	16.30		Continued.	220kv Bus Bar Protection Operated.
Pophali - KDPH	09/08/2011	12.00	09/08/2011	21.35	Distance protection.
<b>Voltage Level : 132KV</b>			<b>Outage Type TRIPPED</b>		
Paras-Akot ckt.	09/08/2011	04.07	09/08/2011	04.32	Distance protection.

# State Load Dispatch Center, Airoli (MSETCL)

## Details of On Line Capacity for 10/Aug/2011

Generating unit	Derated Capacity (MW)	OLC (MW)	Generating unit	Derated Capacity (MW)	OLC (MW)
<b>Koradi</b>			VTRNA	60	0
Unit 5	200	150	TILLARI	60	60
Unit 6	210	140	BHTGR/VEER	21	12
Unit 7	210	150	BHIRA T.R.	80	80
	<b>620</b>	<b>440</b>	RNGR+BHTSA	20	2
<b>Bhusawal</b>			BHANDARDRA	45	0
Unit 2	210	165	ELDARY	23	0
Unit 3	210	0	SMLHY_PTN	12	30
Unit 4	0	0	GHATGHAR	250	0
	<b>420</b>	<b>165</b>		<b>611</b>	<b>220</b>
<b>Parli</b>			<b>PENCH (MS)</b>		
Unit 3	210	0	Pench (MS)	53	
Unit 4	210	85		<b>53</b>	
Unit 5	210	0	<b>Wind</b>		
Unit 6	250	165	MalharPeth	0	
Unit 7	250	115	Vankuswadi	0	
	<b>1130</b>	<b>365</b>	ATIT	0	
<b>Chandrapur</b>			Kale	0	
Unit 1	210	125	Satara	0	
Unit 2	210	120	Shirala	0	
Unit 3	210	160	K Mahankal	0	
Unit 4	210	170	Supa	0	
Unit 5	500	300	Vita	0	
Unit 6	500	350	Dondaicha	0	
Unit 7	500	0	Sakri	0	
	<b>2340</b>	<b>1225</b>	Nandurbar	0	
<b>Paras</b>			Khandke	0	
Unit 3	250	80	Khaparale	0	
Unit 4	250	60		<b>0</b>	
	<b>500</b>	<b>140</b>	<b>CPP</b>		
<b>Khaparkheda</b>			JSW_JAIGAD	600	500
Unit 1	210	180	WARDHA	405	260
Unit 2	210	174	Other CPPs	0	
Unit 3	210	182		<b>1005</b>	<b>760</b>
Unit 4	210	187	<b>Tata</b>		
Unit 5	500		Trombay 4	150	0
	<b>1340</b>	<b>723</b>	Trombay 5	500	500
<b>Nasik</b>			Trombay 6	500	490
Unit 1	120		Trombay 7A	120	120
Unit 2	120		Trombay 7B	60	60
Unit 3	210	0	Trombay 8	250	0
Unit 4	210	128	TATA Hydro	444	447
Unit 5	210	134		<b>2024</b>	<b>1617</b>
	<b>870</b>	<b>262</b>	<b>REL</b>		
<b>Uran</b>			1&2	500	500
All Units	852	430		<b>500</b>	<b>500</b>
	<b>852</b>	<b>430</b>	<b>Cent Sect</b>		
<b>Dabhol</b>			Share	3455	3111
RGPPL	1940	1570		<b>3455</b>	<b>3111</b>
	<b>1940</b>	<b>1570</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	36			