



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

# **State Load Dispatch Center, Airoli**

## **Daily system Report**

**for**

**30/Aug/2012**

**State Load Dispatch Center, Airoli (MSETCL)**  
**Daily system Report for 30/Aug/2012 THURSDAY**

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	72.595	2360.195	1) Gujrat	11.068	256.504
2) Hydro	11.275	319.290	2) Madhya Pradesh	28.098	615.545
3) Gas	10.550	314.198	3) Chattisgarh	12.850	351.950
<b>Total MSGENCO</b>	<b>94.420</b>	<b>2993.683</b>	4) Maharashtra	63.703	1755.646
<b>B) OTHERS</b>			5) Goa	-5.774	-166.729
1) JSW JAIGAD	28.659	720.774	6) TAPS 1&2 Injection	3.945	121.660
2) WPCL	5.223	195.668	7) RGPPL Injection	20.070	460.252
3) Other CPP / IPP	5.023	169.077	8) Pench (Excess)	-0.019	-2.197
4) Wind Generation	8.481	652.590	<b># Total Cent. Sector</b>	<b>133.941</b>	<b>3392.631</b>
5) PENCH (MS)	0.019	2.197	<b>F) Other Exchanges</b>		
<b>C) TPCL &amp; REL</b>			1) With TPCL (Excess)	-9.185	-348.118
1) TPCL Thermal	28.512	789.156	<b>G) Bilateral Power *</b>		
2) TPCL Hydro	5.105	110.127	1) MSEDCL Bilateral	36.795	834.486
<b>TOTAL TPCL</b>	<b>33.617</b>	<b>899.283</b>	Include PX	13.491	110.312
3) REL Thermal	12.592	372.794	2) MUMBAI Bilateral	10.195	359.664
<b>D) STATE</b>			Include PX	1.364	21.425
1) Thermal (A1+C1+C3)	113.699	3522.145	3) MUMBAI Schedule	10.195	359.664
2) Hydro (A2+B5+C2)	16.399	431.614	<b>H) ENERGY CATERED (MUs)</b>		
3) Gas (A3)	10.550	314.198	1) MSEDCL	266.581	7778.502
4) Wind (B4)	8.481	652.590	2) TPCL	37.668	1086.039
5) CPP (B1+B2+B3)	38.905	1085.519	3) REL	17.722	534.107
<b>TOTAL STATE</b>	<b>188.034</b>	<b>6006.066</b>	<b>TOTAL STATE</b>	<b>321.971</b>	<b>9398.648</b>

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

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	2896	3045	3011
MSGENCO Hydro	1293	1271	173
MSGENCO Gas	424	439	445
<b>MSGENCO Total Generation</b>	<b>4613</b>	<b>4755</b>	<b>3629</b>
Central Sector Receipt	5926	5379	5111
WIND	148	284	592
CPP / IPP	1606	1687	1523
Exchange with Mumbai	-500	-486	-208
MSEDCL DEMAND MET	11793	11619	10647
Load Shedding	947	691	259
<b>MSEDCL DEMAND</b>	<b>12740</b>	<b>12310</b>	<b>10906</b>
TPCL GENERATION	1817	1661	871
R-INFRA GENERATION	526	527	525
<b>TPCL+R-INFRA DEMAND</b>	<b>2843</b>	<b>2674</b>	<b>1604</b>
<b>STATE DEMAND MET</b>	<b>14636</b>	<b>14293</b>	<b>12251</b>
<b>STATE DEMAND</b>	<b>15583</b>	<b>14984</b>	<b>12510</b>
Frequency (Hz)	49.93	49.77	49.94

**FREQUENCY PARTICULARS**

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.35 Hz at 07.02 Hrs	49.46 Hz at 09.14 Hrs	49.92	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 30/Aug/2012

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>Total</b>	<b>8.30</b>	<b>257.45</b>			<b>1090</b>	
Unit 5	2.36	63.64	141	65	100	<b>Hydro</b>						
Unit 6	0.00	0.00	0	0	0	KDPH	0.00	0.00	0	0	0	
Unit 7	3.16	79.65	160	100	160	VTRNA	0.00	3.09	0	0	0	
<b>Total</b>	<b>5.52</b>	<b>143.29</b>			<b>260</b>	TILLARI	0.16	6.91	55	0	60	
<b>Bhusawal</b>						BHTGR/VEER	0.19	4.55	8	7	7	
Unit 2	3.74	89.01	165	145	165	BHIRA T.R.	0.40	11.89	81	0	80	
Unit 3	0.00	0.87	0	0	0	RNGR+BHTSA	0.05	1.52	2	2	0	
Unit 4	0.00	76.90	0	0	0	BHANDARDRA	0.81	8.25	34	33	24	
Unit 5	0.00	0.00	0	0	0	ELDARY	0.00	0.00	0	0	0	
<b>Total</b>	<b>3.74</b>	<b>166.78</b>			<b>165</b>	SMLHY_PTN	1.22	14.18	51	50	0	
<b>Parli</b>						GHATGHAR	0.15	11.45	90	0	0	
Unit 3	3.16	77.54	158	92	125	<b>Total</b>	<b>2.98</b>	<b>61.84</b>			<b>171</b>	
Unit 4	3.11	86.54	163	106	135	<b>Wind</b>						
Unit 5	2.40	78.60	132	0	115	MalharPeth	0.44	33.77				
Unit 6	0.12	97.81	63	0	0	Vankuswadi	0.78	48.86				
Unit 7	3.29	19.82	168	106	170	ATIT	0.13	11.80				
<b>Total</b>	<b>12.08</b>	<b>360.31</b>			<b>545</b>	Kale	0.36	18.17				
<b>Chandrapur</b>						Satara	2.60	72.54				
Unit 1	1.84	62.37	101	55	100	Shirala	0.31	19.66				
Unit 2	1.50	71.85	97	34	50	K Mahankal	0.08	47.87				
Unit 3	0.00	26.95	0	0	0	Supa	0.06	9.06				
Unit 4	1.44	63.10	92	26	75	Vita	2.44	87.42				
Unit 5	6.16	212.83	305	205	300	Dondaicha	0.86	194.82				
Unit 6	5.76	43.17	320	150	250	Sakri	0.10	28.95				
Unit 7	7.41	238.80	368	255	350	Nandurbar	0.09	18.25				
<b>Total</b>	<b>24.10</b>	<b>719.08</b>			<b>1125</b>	Khandke	0.14	31.88				
<b>Paras</b>						Khaparale	0.10	29.54				
Unit 3	3.62	110.42	178	114	150	<b>Total</b>	<b>8.48</b>	<b>652.59</b>				
Unit 4	3.53	104.15	182	127	150	<b>CPP</b>						
<b>Total</b>	<b>7.15</b>	<b>214.57</b>			<b>300</b>	JSW_JAIGAD	28.66	720.77	1211	1125	1100	
<b>Khaparkheda</b>						WARDHA	5.22	195.67	307	181	300	
Unit 1	2.65	91.48	155	25	160	Other CPPs	5.02	169.08				
Unit 2	3.11	89.85	150	108	160	<b>Total</b>	<b>38.90</b>	<b>1085.52</b>			<b>1400</b>	
Unit 3	4.42	106.93	214	151	170	<b>Tata</b>						
Unit 4	4.32	83.34	215	153	170	Trombay 4	0.00	0.00	0	0	0	
Unit 5	0.00	124.32	0	0	0	Trombay 5	10.82	305.49	506	276	500	
<b>Total</b>	<b>14.51</b>	<b>495.92</b>			<b>660</b>	Trombay 6	7.39	183.17	501	155	500	
<b>Nasik</b>						Trombay 7A	2.96	87.40	125	122	120	
Unit 3	0.16	126.82	75	0	0	Trombay 7B	1.63	48.34	69	67	60	
Unit 4	4.17	112.00	195	135	180	Trombay 8	5.71	164.75	247	223	250	
Unit 5	1.17	21.44	177	0	180	TATA Hydro	5.10	110.13	387	0	447	
<b>Total</b>	<b>5.49</b>	<b>260.25</b>			<b>360</b>	<b>Total</b>	<b>33.62</b>	<b>899.28</b>			<b>1877</b>	
<b>Uran</b>						<b>REL</b>						
All Units	10.55	314.20	457	424	440	1&2	12.59	372.79	527	521	500	
<b>Total</b>	<b>10.55</b>	<b>314.20</b>			<b>440</b>	<b>Total</b>	<b>12.59</b>	<b>372.79</b>			<b>500</b>	
<b>PENCH (MS)</b>						<b>Cent Sect</b>						
Pench (MS)	0.02	2.20	19	0		Share					5083	
<b>Total</b>	<b>0.02</b>	<b>2.20</b>				<b>Total</b>					<b>5083</b>	
<b>Koyna</b>												
Stage 1-2	3.55	105.72	405	35	600							
Stage 4	2.87	92.19	627	0	250							
Stage 3	1.88	59.53	236	0	240							
<b>Koyna 12&amp;4 Total</b>	<b>6.42</b>	<b>197.92</b>			<b>850</b>							
						MS	Thermal	72.60	2360.20			3415
						PG	Thml+Gas	83.14	2674.39			3855
						CL	Hydro	11.28	319.29			1261
							<b>Total</b>	<b>94.42</b>	<b>2993.68</b>			<b>5116</b>
						<b>State Total</b>		<b>188.03</b>	<b>6006.07</b>			<b>13976</b>

# State Load Dispatch Center, Airoli (MSETCL)

Hourly Load Data As on 30/Aug/2012

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	LOAD SHEDDING	MSEDCL DEMAND WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS													
1	2963	341	444	3748	612	1607	5220	5232	-74	-294	10905	213	11118	1848	12966	49.84
2	3070	153	448	3671	576	1582	5192	5218	-33	-247	10800	239	11039	1688	12727	49.81
3	3011	173	445	3629	592	1523	4864	5111	-113	-208	10647	259	10906	1604	12510	49.94
4	3064	158	452	3674	538	1530	4864	5139	-148	-176	10705	276	10981	1550	12531	50.04
5	3110	138	451	3699	431	1519	4868	5390	-148	-167	10872	307	11179	1550	12729	50.04
6	3051	138	455	3644	400	1599	5268	5688	-321	-240	11091	444	11535	1651	13186	49.91
7	3033	143	457	3633	363	1596	5300	5630	-356	-274	10948	868	11816	1784	13600	49.99
8	2959	344	453	3756	322	1597	5356	5703	-410	-258	11120	900	12020	1901	13921	50.12
9	2928	567	434	3929	244	1597	5418	5790	-498	-356	11204	1026	12230	2234	14464	49.91
10	2868	839	444	4151	213	1600	5778	5893	-557	-399	11458	892	12350	2594	14944	49.87
11	2897	1045	431	4373	150	1605	5745	6024	-567	-467	11685	922	12607	2811	15418	49.90
12	2896	1293	424	4613	148	1606	5713	5926	-575	-500	11793	947	12740	2843	15583	49.93
13	3018	739	428	4185	147	1607	5921	6003	-524	-488	11454	971	12425	2836	15261	50.01
14	2943	346	428	3717	175	1613	5879	6229	-493	-393	11341	874	12215	2729	14944	49.99
15	2964	525	432	3921	295	1604	5586	5911	-454	-428	11303	1006	12309	2773	15082	49.93
16	3098	365	438	3901	395	1609	5499	5758	-441	-438	11225	1010	12235	2781	15016	49.96
17	3166	181	437	3784	472	1631	5472	5444	-454	-421	10910	1057	11967	2754	14721	49.99
18	3073	144	436	3653	396	1661	5082	5464	-485	-460	10714	981	11695	2729	14424	49.99
19	3015	631	432	4078	395	1678	5226	5630	-475	-480	11301	583	11884	2712	14596	49.85
20	3045	1271	439	4755	284	1687	5269	5379	-587	-486	11619	691	12310	2674	14984	49.77
21	3107	757	436	4300	276	1705	5333	5221	-639	-505	10997	632	11629	2575	14204	49.81
22	3133	459	434	4026	322	1728	5399	5415	-639	-522	10969	596	11565	2433	13998	49.90
23	3147	220	440	3807	488	1707	5694	5527	-639	-512	11017	287	11304	2263	13567	49.86
24	3039	305	432	3776	246	1714	5219	5213	-565	-466	10502	219	10721	2077	12798	49.77
<b>MUs</b>	<b>72.60</b>	<b>11.28</b>	<b>10.55</b>	<b>94.42</b>	<b>8.48</b>	<b>38.90</b>	<b>129.16</b>	<b>133.94</b>	<b>-10.20</b>	<b>-9.18</b>	<b>266.58</b>	<b>16.20</b>	<b>282.78</b>	<b>55.39</b>	<b>338.17</b>	<b>49.92</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/Aug/2012**

Position as on 6.30 Hrs of 31/Aug/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
<b>PLANNED OUTAGE</b>							
Hydro GhatgharU1	125	05/07/2012	15:30		Continued.	Annual Overhaul	04/09/2012
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	31/08/2012
Koradi Unit 6	210	23/07/2012	10:51		Continued.	P. A. Fan problem. (Covered to AOH from 26-07-12)	31/08/2012
Bhusawal Unit 3	210	01/08/2012	07.15		Continued.	Capital Overhaul	05/09/2012
Chandrapur Unit 3	210	10/08/2012	19.33		Continued.	I D Fan Problem.(Converted to AOH)	11/09/2012
Cent_Sect NTPC(V-5)	210	18/08/2012	00.50		Continued.	Annual Overhaul.	
Cent_Sect NTPC(V-6)	210	29/08/2012	01.16		Continued.	AOH.	
Koyna Unit 2	75	30/08/2012	07.08	30/08/2012	17.15	P.M.Work.	
<b>FORCED OUTAGE</b>							
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Koyna Unit 11	80	18/06/2012	08.00		Continued.	Stator E/F.	02/09/2012
Dabhol 1B	230	23/07/2012	15.57		Continued.	Combustion Inspection	
Dabhol 3B	230	08/08/2012	11:40		Continued.	Gas Shortage.	
Dabhol 1X	290	10/08/2012	17.31		Continued.	Gas Shortage.	
Dabhol 1A	230	10/08/2012	17.33		Continued.	Gas Shortage.	
Uran Unit 5	108	15/08/2012	17.30		Continued.	Gas shortage.	
Dabhol 2B	230	19/08/2012	17.29		Continued.	Gas Shortage.	
Koyna ST-IV 2	250	20/08/2012	12.22		Continued.	Buchholz relay alarm.	
Khaparkheda Unit 5	500	22/08/2012	04.45		Continued.	CHP problem.	
Parli Unit 6	250	27/08/2012	09.33	30/08/2012	21.30	Drum level low.	
Bhusawal Unit 4	500	27/08/2012	17.50		Continued.	BLR T/L.	
CPP WPCL U-4	135	28/08/2012	01.05	30/08/2012	15.12	Bottom Ash Problem	
CPP WPCL U-2	135	28/08/2012	16.17		Continued.	Coal mill chock up.	
Nasik Unit 3	210	29/08/2012	03.35	30/08/2012	21.35	Boiler tube leakage.	
Nasik Unit 5	210	30/08/2012	06.50		Continued.	Low Drum Level.	
Parli Unit 5	210	30/08/2012	07.57	30/08/2012	11.30	Furnace Pressure High.	

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 30/Aug/2012**

Position as on 6.30 Hrs of 31/Aug/2012

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 PLANNED OUTAGE</b>		
Parli-Parli (PGCIL) I	02/08/2012	12.16		Continued.	Opening of Jumpers of Main Bus-I Between Lonikand -II & PGCIL - I.
<b>Voltage Level : 220KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Nasik-Navsari-I	30/08/2012	09.28	30/08/2012	19.09	Conversion Breaker Overhauling.
<b>Voltage Level : 400KV</b>			<b>Outage Type HAND TRIPPED</b>		
Kolhapur-Solapur (PG) II	04/07/2012	09.47		Continued.	PGCIL Work
Kolhapur-Solapur(PGCIL)-I	25/07/2012	21.58		Continued.	Over Voltage
Warora - Deoli - I	23/08/2012	22.24		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	24/08/2012	17.10		Continued.	Over Voltage.
Kolhapur - Mapusa - II	29/08/2012	10.52		Continued.	Relay Testing work(ready for charging from 17.12Hrs)
<b>Voltage Level : 400KV</b>			<b>Outage Type TRIPPED</b>		
Chandrapur-Bhadravti - I	22/08/2012	11.15	30/08/2012	12.34	Over Voltage
Warora - Tiroda - II	29/08/2012	05.31		Continued.	Trip.
Dhule-Khandwa I	31/08/2012	03.36	31/08/2012	04.35	Breaker Air Pressure Low.
<b>IntraState</b>					
<b>Voltage Level : 400KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220 KV,500MVA ICT - III at Parly	02/08/2012	11.25		Continued.	Opening of Jumpers of M B-I,Bet.Lonikand-II & PGCIL-I & Parli.
400/220KV,200MVA Spare ICT at Kalwa.	22/08/2012	09.57		Continued.	Replacement of Isolator
400 KV A C - I @ Padgha	26/08/2012	12.22		Continued.	B/Dn on AC filter.
Jejuri-Koyna STG-IV	29/08/2012	06.04	30/08/2012	10.57	Repl.of faulty insulator.
Aurangabad-Deepnagar-II	30/08/2012	14.00	30/08/2012	16.22	One Jumper Open @ L N-437.
Khaparkheda - Chandrapur	30/08/2012	15.15	30/08/2012	17.18	Testing of Oil Sample of C T.
<b>Voltage Level : 220KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
220/132 KV 150 MVA ICT-I @ Akola.	21/08/2012	09.18		Continued.	Augumentation by 200MVA ICT(work up to 14/9/2012)
Bale - Lamboti I	29/08/2012	08.38	30/08/2012	17.25	Conductor replacement work
Khadka-Bhadli-II	30/08/2012	05.55	30/08/2012	15.34	Alignment Work of Isolator & C T Ckt Problem.
Pirangut - Hinjewadi - II	30/08/2012	07.04	30/08/2012	09.02	Attending Hot Spot.
Pedambe - Karad	30/08/2012	08.12	30/08/2012	12.41	Making LILO Arrangment @ Loc.-130
Jejuri-Jejuri I	30/08/2012	09.17		Continued.	Line side Isolator Replacement Work.
Main Bus - II @ Phursungi	30/08/2012	10.30	30/08/2012	17.40	Maintenance Work.
Apta-Bombay Dyeing	30/08/2012	10.40	30/08/2012	11.16	C T To The Line Isolator Jumper Replacement Work.
220/132 KV 200 MVA ICT - II @ Bale	30/08/2012	11.00	30/08/2012	16.28	Testing Work.
220/132 KV 150 MVA ICT - II @ Parbhani	30/08/2012	11.09	30/08/2012	14.48	Half Yearly Maintenance & Replacement of Limit Switch of Prv of ICT.

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 30/Aug/2012**

Position as on 6.30 Hrs of 31/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Bhosari-C'enka	30/08/2012	11.42	30/08/2012	15.46	Replacement of LMU.
220/100KV 100MVA ICT-IV at C'wad	30/08/2012	11.58	30/08/2012	17.52	Hot Spot Attending Work.
Main Bus - I @ Telco	30/08/2012	14.32	30/08/2012	19.36	Commissioning of Newly Erected P T,C B.
<b>Voltage Level : 400KV</b>		<b>Outage Type HAND TRIPPED</b>			
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Bhusawal- Aurangabad	29/08/2012	12.33	30/08/2012	13.52	Over Voltage
<b>Voltage Level : 220KV</b>		<b>Outage Type HAND TRIPPED</b>			
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
<b>Voltage Level : 400KV</b>		<b>Outage Type TRIPPED</b>			
400/220 KV 315 MVA ICT-II @ Dhule	04/08/2012	17.21		Continued.	B Ph. H V Side ICT-II Bushing Burst.
Deepnagar-Aurangabad-I	10/08/2012	14.09		Continued.	B-PH Conductor of Twin Conductors Snapped(Ready for charging at 16.45Hrs/11-8-12)
Karad - Kolhapur - II	29/08/2012	21.28		Continued.	Bus Bar Prot.operated while H/T of line for O/V
400/220 KV 315MVA ICT-II @ Karad	29/08/2012	21.28	30/08/2012	15.13	Bus Fault
Karad-Jaigad II	29/08/2012	21.28	30/08/2012	10.50	Bus Fault
Lonikand - Chakan	30/08/2012	22.10		Continued.	Distance Protection.
<b>Voltage Level : 220KV</b>		<b>Outage Type TRIPPED</b>			
220/132 KV 100 MVA ICT @ Gadchiroli	18/06/2012	15.31		Continued.	Differential Protection operated
New Paras TPS-Chikhli - II	30/08/2012	18.48	30/08/2012	19.07	Distance Protection Operated Z-I R-Earth
Babaleshwar - Nagar - I	30/08/2012	20.51		Continued.	Distance Protection B Ph to N,Decleared Faulty.
Jejury - Lonand	31/08/2012	03.15	31/08/2012	04.45	R Ph. to Earth Fault.
<b>Voltage Level : 132KV</b>		<b>Outage Type TRIPPED</b>			
Ozar - Dandori	31/08/2012	01.40		Continued.	R Ph. to Earth Fault.

# State Load Dispatch Center, Airoli (MSETCL)

## Details of On Line Capacity for 31/Aug/2012

Generating unit	Derated Capacity (MW)	OLC (MW)	Generating unit	Derated Capacity (MW)	OLC (MW)
<b>Koradi</b>			TILLARI	60	60
Unit 5	200	135	BHTGR/VEER	21	0
Unit 6	210	0	BHIRA T.R.	80	80
Unit 7	210	125	RNGR+BHTSA	20	0
	<b>620</b>	<b>260</b>	BHANDARDRA	45	31
<b>Bhusawal</b>			ELDARY	23	
Unit 2	210	165	SMLHY_PTIN	12	0
Unit 3	210	0	GHATGHAR	250	
Unit 4	500			<b>611</b>	<b>171</b>
Unit 5	500		<b>Wind</b>		
	<b>1420</b>	<b>165</b>	MalharPeth	0	
<b>Parli</b>			Vankuswadi	0	
Unit 3	210	125	ATIT	0	
Unit 4	210	125	Kale	0	
Unit 5	210	125	Satara	0	
Unit 6	250	160	Shirala	0	
Unit 7	250	160	K Mahankal	0	
	<b>1130</b>	<b>695</b>	Supa	0	
<b>Chandrapur</b>			Vita	0	
Unit 1	210	80	Dondaicha	0	
Unit 2	210	80	Sakri	0	
Unit 3	210	0	Nandurbar	0	
Unit 4	210	70	Khandke	0	
Unit 5	500	300	Khaparale	0	
Unit 6	500	200		<b>0</b>	
Unit 7	500	260	<b>CPP</b>		
	<b>2340</b>	<b>990</b>	JSW_JAIGAD	600	1100
<b>Paras</b>			WARDHA	405	310
Unit 3	250	150	Other_CPPs	0	
Unit 4	250	180		<b>1005</b>	<b>1410</b>
	<b>500</b>	<b>330</b>	<b>Tata</b>		
<b>Khaparkheda</b>			Trombay 4	150	0
Unit 1	210	160	Trombay 5	500	500
Unit 2	210	160	Trombay 6	500	500
Unit 3	210	170	Trombay 7A	120	120
Unit 4	210	170	Trombay 7B	60	60
Unit 5	500	0	Trombay 8	250	250
	<b>1340</b>	<b>660</b>	TATA Hydro	444	447
<b>Nasik</b>				<b>2024</b>	<b>1877</b>
Unit 3	210	182	<b>REL</b>		
Unit 4	210	182	1&2	500	500
Unit 5	210	0		<b>500</b>	<b>500</b>
	<b>630</b>	<b>364</b>	<b>Cent Sect</b>		
<b>Uran</b>			Share	3455	4597
All Units	852	440		<b>3455</b>	<b>4597</b>
	<b>852</b>	<b>440</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	240			
	<b>1920</b>	<b>1090</b>			
<b>Hydro</b>					
KDPH	40	0			
VTRNA	60	0			