



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

# **State Load Dispatch Center, Airoli**

## **Daily system Report**

**for**

**21/Apr/2012**

**State Load Dispatch Center, Airoli (MSETCL)**  
**Daily system Report for 21/Apr/2012 SATURDAY**

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	124.612	2582.946	1) Gujrat	10.274	132.682
2) Hydro	7.337	213.378	2) Madhya Pradesh	22.758	457.838
3) Gas	14.740	309.755	3) Chattisgarh	9.830	225.300
<b>Total MSGENCO</b>	<b>146.689</b>	<b>3106.079</b>	4) Maharashtra	58.738	1223.500
<b>B) OTHERS</b>			5) Goa	-6.336	-139.273
1) JSW JAIGAD	17.576	503.755	6) TAPS 1&2 Injection	6.296	158.672
2) WPCL	10.904	195.702	7) RGPPL Injection	27.135	606.061
3) Other CPP / IPP	9.054	215.571	8) Pench (Excess)	-0.085	-5.757
4) Wind Generation	2.920	148.581	<b># Total Cent. Sector</b>	<b>128.610</b>	<b>2659.023</b>
5) PENCH (MS)	0.085	5.757	<b>F) Other Exchanges</b>		
<b>C) TPCL &amp; REL</b>			1) With TPCL (Excess)	-12.526	-266.919
1) TPCL Thermal	29.346	594.169	<b>G) Bilateral Power *</b>		
2) TPCL Hydro	3.204	69.939	1) MSEDCL Bilateral	40.042	813.677
<b>TOTAL TPCL</b>	<b>32.550</b>	<b>664.108</b>	Include PX	0.980	8.339
3) REL Thermal	12.603	263.991	2) MUMBAI Bilateral	14.287	291.277
<b>D) STATE</b>			Include PX	2.805	47.562
1) Thermal (A1+C1+C3)	166.561	3441.106	3) MUMBAI Schedule	14.287	291.277
2) Hydro (A2+B5+C2)	10.626	289.074	<b>H) ENERGY CATERED (MUs)</b>		
3) Gas (A3)	14.740	309.755	1) MSEDCL	303.312	6567.549
4) Wind (B4)	2.920	148.581	2) TPCL	37.086	781.132
5) CPP (B1+B2+B3)	37.534	915.028	3) REL	20.518	413.341
<b>TOTAL STATE</b>	<b>232.381</b>	<b>5103.544</b>	<b>TOTAL STATE</b>	<b>360.916</b>	<b>7762.022</b>

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

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5148	5020	5341
MSGENCO Hydro	322	182	148
MSGENCO Gas	620	607	625
<b>MSGENCO Total Generation</b>	<b>6090</b>	<b>5809</b>	<b>6114</b>
Central Sector Receipt	5874	5930	4800
WIND	12	180	58
CPP / IPP	1631	1689	1334
Exchange with Mumbai	-552	-598	-372
<b>MSEDCL DEMAND MET</b>	<b>13055</b>	<b>13010</b>	<b>11934</b>
Load Shedding	1121	1019	307
<b>MSEDCL DEMAND</b>	<b>14176</b>	<b>14029</b>	<b>12241</b>
TPCL GENERATION	1770	1611	1002
R-INFRA GENERATION	525	524	526
<b>TPCL+R-INFRA DEMAND</b>	<b>2847</b>	<b>2733</b>	<b>1900</b>
<b>STATE DEMAND MET</b>	<b>15902</b>	<b>15743</b>	<b>13834</b>
<b>STATE DEMAND</b>	<b>17023</b>	<b>16762</b>	<b>14141</b>
Frequency (Hz)	49.89	49.88	49.95

**FREQUENCY PARTICULARS**

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.33 Hz at 09:02 Hrs	49.24 Hz at 22:19 Hrs	49.85	0 % of Time(min)

\* 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 21/Apr/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>Hydro</b>						
Unit 5	3.53	69.66	158	140	150	KDPH	0.45	8.58	19	18	18	
Unit 6	4.01	63.61	175	141	175	VTRNA	0.93	17.59	61	0	61	
Unit 7	3.87	73.19	180	135	165	TILLARI	0.30	6.85	60	0	60	
<b>Total</b>	<b>11.41</b>	<b>206.46</b>			<b>490</b>	BHTGR/VEER	0.38	5.72	16	15	14	
<b>Bhusawal</b>						BHIRA T.R.	0.12	3.38	71	0	80	
Unit 2	4.10	70.50	185	160	180	RNGR+BHTSA	0.30	6.35	13	12	12	
Unit 3	4.40	69.39	190	175	180	BHANDARDRA	0.00	8.50	0	0	0	
Unit 4	0.00	23.15	0	0	0	ELDARY	0.23	3.34	10	9	10	
<b>Total</b>	<b>8.51</b>	<b>163.04</b>			<b>360</b>	SMLHY_PTN	0.54	14.39	29	19	0	
<b>Parli</b>						GHATGHAR	0.00	15.64	0	0	0	
Unit 3	0.00	11.69	0	0	0	<b>Total</b>	<b>3.25</b>	<b>90.35</b>			<b>255</b>	
Unit 4	4.11	79.20	198	152	200	<b>Wind</b>						
Unit 5	2.95	32.67	186	0	180	MalharPeth	0.14	5.70				
Unit 6	4.09	86.00	187	158	175	Vankuswadi	0.27	9.49				
Unit 7	4.04	80.96	187	138	180	ATIT	0.03	2.08				
<b>Total</b>	<b>15.19</b>	<b>290.53</b>			<b>735</b>	Kale	0.10	3.60				
<b>Chandrapur</b>						Satara	0.58	12.96				
Unit 1	0.00	0.00	0	0	0	Shirala	0.07	3.34				
Unit 2	3.77	80.79	166	125	165	K Mahankal	0.01	7.10				
Unit 3	4.41	93.50	195	165	190	Supa	0.02	2.82				
Unit 4	4.07	92.63	203	131	200	Vita	0.28	12.80				
Unit 5	11.04	227.12	475	440	475	Dondaicha	0.91	61.37				
Unit 6	10.47	216.83	455	415	440	Sakri	0.12	9.08				
Unit 7	9.92	215.16	437	372	425	Nandurbar	0.06	6.22				
<b>Total</b>	<b>43.68</b>	<b>926.03</b>			<b>1895</b>	Khandke	0.12	5.95				
<b>Paras</b>						Khaparale	0.21	6.06				
Unit 3	5.60	102.01	257	214	250	<b>Total</b>	<b>2.92</b>	<b>148.58</b>				
Unit 4	5.51	117.14	249	214	250	<b>CPP</b>						
<b>Total</b>	<b>11.12</b>	<b>219.15</b>			<b>500</b>	JSW JAIGAD	17.58	503.76	882	547	817	
<b>Khaparkheda</b>						WARDHA	10.90	195.70	492	399	481	
Unit 1	4.31	99.02	190	170	180	Other CPPs	9.05	215.57				
Unit 2	4.29	79.56	190	169	180	<b>Total</b>	<b>37.53</b>	<b>915.03</b>			<b>1298</b>	
Unit 3	4.40	78.84	188	181	180	<b>Tata</b>						
Unit 4	4.28	100.30	182	173	180	Trombay 4	0.00	0.00	0	0	0	
Unit 5	2.85	121.50	346	0	0	Trombay 5	11.77	230.04	512	362	500	
<b>Total</b>	<b>20.13</b>	<b>479.22</b>			<b>720</b>	Trombay 6	7.08	143.94	482	155	500	
<b>Nasik</b>						Trombay 7A	2.86	61.52	123	113	120	
Unit 3	5.22	104.18	220	210	210	Trombay 7B	1.62	34.27	69	65	60	
Unit 4	4.73	98.65	208	185	210	Trombay 8	6.02	124.39	254	248	250	
Unit 5	4.63	95.68	203	186	200	TATA Hydro	3.20	69.94	348	0	447	
<b>Total</b>	<b>14.58</b>	<b>298.52</b>			<b>620</b>	<b>Total</b>	<b>32.55</b>	<b>664.11</b>			<b>1877</b>	
<b>Uran</b>						<b>REL</b>						
All Units	14.74	309.76	639	574	620	1&2	12.60	263.99	527	523	500	
<b>Total</b>	<b>14.74</b>	<b>309.76</b>			<b>620</b>	<b>Total</b>	<b>12.60</b>	<b>263.99</b>			<b>500</b>	
<b>PENCH (MS)</b>						<b>Cent Sect</b>						
Pench (MS)	0.08	5.76	25	0	0	Share					5069	
<b>Total</b>	<b>0.08</b>	<b>5.76</b>			<b>0</b>	<b>Total</b>					<b>5069</b>	
<b>Koyna</b>												
Stage 1-2	2.66	63.46	450	40	600							
Stage 4	0.25	36.70	203	0	250							
Stage 3	1.18	22.86	160	0	320							
<b>Total</b>	<b>4.08</b>	<b>123.03</b>			<b>1170</b>							
<b>Koyna 12&amp;4 Total</b>	<b>2.91</b>	<b>100.17</b>			<b>850</b>							
						MS PG CL	Thermal	124.61	2582.95			5320
							Thml+Gas	139.35	2892.70			5940
							Hydro	7.34	213.38			1425
							Total	146.69	3106.08			7365
						State Total		232.38	5103.54			16109

# State Load Dispatch Center, Airoli (MSETCL)

## Hourly Load Data As on 21/Apr/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	5356	306	639	6301	68	1338	4929	5269	-740	-614	12364	173	12537	2323	14860	49.65
2	5355	443	636	6434	43	1329	4795	4827	-601	-466	12167	267	12434	2106	14540	49.67
3	5329	303	633	6265	46	1321	4648	4821	-505	-392	12061	302	12363	1984	14347	49.80
4	5341	148	625	6114	58	1334	4572	4800	-448	-372	11934	307	12241	1900	14141	49.95
5	5353	118	627	6098	58	1330	4541	4908	-434	-350	12044	312	12356	1835	14191	49.81
6	5314	500	635	6449	67	1324	4542	4663	-434	-314	12189	473	12662	1875	14537	49.75
7	5266	199	635	6100	66	1364	4603	4749	-438	-281	11998	985	12983	1869	14852	49.89
8	5333	218	574	6125	36	1456	4620	4793	-442	-309	12101	984	13085	1919	15004	50.02
9	5240	225	617	6082	15	1529	4657	4923	-450	-362	12187	979	13166	2136	15302	49.97
10	5165	244	619	6028	15	1580	4700	5341	-550	-466	12498	906	13404	2482	15886	50.05
11	5175	317	595	6087	16	1628	4717	5718	-633	-545	12904	1039	13943	2762	16705	49.92
12	5148	322	620	6090	12	1631	4840	5874	-648	-552	13055	1121	14176	2847	17023	49.89
13	5141	338	589	6068	17	1626	4852	5972	-655	-589	13094	1106	14200	2868	17068	49.91
14	5056	335	600	5991	35	1633	4837	6198	-637	-579	13278	1057	14335	2799	17134	49.92
15	5118	275	594	5987	77	1672	4907	6463	-673	-557	13642	930	14572	2819	17391	49.80
16	5112	227	600	5939	101	1680	5036	6444	-665	-570	13594	943	14537	2803	17340	49.84
17	5020	182	607	5809	180	1689	4787	5930	-627	-598	13010	1019	14029	2733	16762	49.88
18	5096	176	612	5884	160	1716	4712	4993	-589	-690	12063	938	13001	2610	15611	50.06
19	5097	213	603	5913	243	1712	4897	4761	-598	-678	11951	717	12668	2506	15174	49.94
20	5103	464	611	6178	340	1722	5156	5593	-695	-711	13122	545	13667	2601	16268	49.76
21	5137	465	617	6219	409	1720	5170	5428	-662	-605	13179	484	13663	2557	16220	49.74
22	5201	409	617	6227	271	1721	5195	5268	-660	-575	12937	397	13334	2488	15822	49.80
23	5104	306	617	6027	295	1730	5184	5387	-725	-672	12792	341	13133	2444	15577	49.59
24	5052	604	618	6274	292	1749	5145	5487	-779	-679	13148	244	13392	2413	15805	49.69
<b>MUs</b>	<b>124.61</b>	<b>7.34</b>	<b>14.74</b>	<b>146.69</b>	<b>2.92</b>	<b>37.53</b>	<b>116.04</b>	<b>128.61</b>	<b>-14.29</b>	<b>-12.53</b>	<b>303.31</b>	<b>16.57</b>	<b>319.88</b>	<b>57.68</b>	<b>377.56</b>	<b>49.85</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 21/Apr/2012**

Position as on 6.30 Hrs of 22/Apr/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
<b>PLANNED OUTAGE</b>							
Chandrapur Unit 1	210	11/03/2012	08.48		Continued.	Annual Overhaul	24/04/2012
Cent_Sect NTPC(K-6)	500	09/04/2012	00.09		Continued.	Annual Overhaul	
<b>FORCED OUTAGE</b>							
Tata Trombay 4	150	14/02/2012	00.08		Continued.	Withdrawn/Cold Standby	
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Dabhol 1A	230	30/03/2012	23.29		Continued.	Gas Shortage	
Dabhol 1X	290	31/03/2012	19:43		Continued.	Maintenance work.	
Dabhol 1B	230	31/03/2012	19:45		Continued.	Maintenance work.	
Parli Unit 3	210	09/04/2012	00.10		Continued.	PA Fan Tripped	
Cent_Sect Gandhar U3	144	09/04/2012	21.03		Continued.	Less Schedule.	
Bhusawal Unit 4	500	12/04/2012	10.34		Continued.	Class A Protection trip, low furnace pressure.	
CPP JSW (J) U1	300	16/04/2012	00:01		Continued.	P A Fan Problem.	23/04/2012
CPP JSW (J) U4	300	18/04/2012	22.27	21/04/2012	06.10	GTCB Tripped.	
Parli Unit 5	210	21/04/2012	06:40	21/04/2012	10:30	Electrical Problem.	
Cent_Sect NTPC(K-7)	500	21/04/2012	10:30	21/04/2012	13:56	Loss of fuel.	
Khaparkheda Unit 5	500	21/04/2012	12:53		Continued.	Coal Shortage.	24/04/2012
Cent_Sect NTPC(K-7)	500	21/04/2012	16:05	21/04/2012	17:58	P A Header pressure low.	
CPP WPCL U-3	135	22/04/2012	04.00	22/04/2012	05.40	Flame Failure	
Paras Unit 3	250	22/04/2012	05.29	22/04/2012	14.22	Tripped	
Paras Unit 4	250	22/04/2012	06.09	22/04/2012	13.41	AC Supply Failure	
Cent_Sect NTPC(V-2)	210	22/04/2012	10.32	22/04/2012	10.51	Over Speed testing	
REL 1	250	22/04/2012	16.47		Continued.	Boiler Tube Leakage	

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 21/Apr/2012**

Position as on 6.30 Hrs of 22/Apr/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>		
Dhule-S'Sarovar I	21/04/2012	08.19	21/04/2012	19.07	Replacement of Insulator
<b>Voltage Level : 220KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Halkarni - Amona	21/04/2012	08.48	21/04/2012	17.50	LILO Work
<b>Voltage Level : 400KV</b>			<b>Outage Type HAND TRIPPED</b>		
Dhule-Sar'Sarovar - II	18/04/2012	03.02	21/04/2012	08.12	Over Voltage.
Kolhapur - Mapusa - I	20/04/2012	21.34	21/04/2012	09.13	Over Voltage
Kolhapur - Mapusa - II	21/04/2012	22.41	22/04/2012	10.42	Over Voltage
Dhule-S'Sarovar I	22/04/2012	02.19	22/04/2012	10.02	Over Voltage
Dhule - S'Sarovar- II	22/04/2012	16.18		Continued.	Over Voltage
<b>Voltage Level : 220KV</b>			<b>Outage Type TRIPPED</b>		
Tillary-Amona	22/04/2012	08.45	22/04/2012	16.34	Distance protection
<b>IntraState</b>					
<b>Voltage Level : 500KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
HVDC POLE II - CHDPR	20/04/2012	22.09	21/04/2012	03.28	Convertor Transformer work at Padghe end.
<b>Voltage Level : 400KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
50 MVAR Line Reactor on 400 KV Parly Ckt.-III at Chandrapur	22/03/2012	11.00		Continued.	High tan delta value of bushing.
50MVAR Reactor C'Pur - Parli -I at Parli end	16/04/2012	16.50		Continued.	Filtration work
400/220KV 315 MVA ICT III at Bhusawal	21/04/2012	09.12	21/04/2012	18.12	Replacement of NDR Relay
400/220 KV 315 MVA ICT - II @ Koradi.	21/04/2012	09.29	22/04/2012	00.12	Replacement of Relay
Karad-Jaigad I	21/04/2012	10.26	21/04/2012	23.31	TBC Wiring and Trials
Koradi - Akola	22/04/2012	08.23	22/04/2012	13.05	Replacement of B Phase Jumper
Karad-Jaigad II	22/04/2012	09.21	22/04/2012	22.53	TBC Wiring and Trials
<b>Voltage Level : 220KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
220/132 KV 150 MVA ICT @ Bhandara	28/12/2011	13.57		Continued.	Replacement of ICT by 200MVA
Uran-Kharghar-II	15/02/2012	07.42		Continued.	Mumbai system strengthing work
Khargar-Topworth	15/02/2012	07.47		Continued.	Mumbai system strengthing work
Kharghar-TSS	18/02/2012	08.52		Continued.	Temporary Reconfigured as Uran-TSS at 20.30Hrs Dt.18/2/12
Uran - Kharghar - I	19/02/2012	07.50		Continued.	Mumbai System Strengthening Work.
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
Mahape - Siemens	20/04/2012	09.16	21/04/2012	16.10	Breaker overhuling work.Line on TBC.
A Bus @ Boiser	21/04/2012	08.20	22/04/2012	19.58	P.T.maint.and Isolator maint.work
Babaleshwar - Chalisgaon	21/04/2012	08.26	21/04/2012	19.12	Clipping of suspension clamps
Boisor - Dahanu	21/04/2012	08.42	21/04/2012	12.18	Hot Spot
220/132KV 200MVA ICT-III at BBLSR	21/04/2012	09.05	21/04/2012	13.45	Q.M.Work
Pophali - KDPH	21/04/2012	09.30	21/04/2012	18.40	Replacement of Disc Insulator
Raymond-Washala	21/04/2012	10.02	21/04/2012	13.50	Line maint.work

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 21/Apr/2012**

Position as on 6.30 Hrs of 22/Apr/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Trombay - Tifil	21/04/2012	10.24	21/04/2012	15.44	Jumper Nut Bolt tightening and R.M.Work
220/132 KV 200 MVA ICT - II @ Raymand	21/04/2012	11.04	21/04/2012	16.45	Testing work
Uran-ONGC	21/04/2012	12.15	21/04/2012	17.46	Testing work
Aarey-Versova	21/04/2012	12.27	22/04/2012	03.29	LILO Work
220/132 KV 150 MVA T/F @ Boiser	21/04/2012	14.45	21/04/2012	16.10	Maintenance work
Boiser-Versova	22/04/2012	07.35	22/04/2012	12.10	Hot Spot
Jejuri - Parvati	22/04/2012	10.06	22/04/2012	12.22	To attend oil Leakage
<b>Voltage Level : 100KV</b>		<b>Outage Type PLANNED OUTAGE</b>			
Borivali-Tata-I	22/04/2012	09.24	22/04/2012	14.00	Pre Mansoon maint work
Tata - Borivali - II	22/04/2012	15.01	22/04/2012	19.20	Premansoon maint.work
<b>Voltage Level : 400KV</b>		<b>Outage Type HAND TRIPPED</b>			
Deepnagar-Aurangabad-I	11/04/2012	16.03		Continued.	Over Voltage.
Bhusawal- Aurangabad	19/04/2012	17.01	21/04/2012	08.47	Over Voltage.
Bhusawal- Aurangabad	21/04/2012	17.06		Continued.	Over Voltage
<b>Voltage Level : 220KV</b>		<b>Outage Type HAND TRIPPED</b>			
Padgha-Temghar I	16/04/2012	10.36		Continued.	To Control Padghe ICT Loading.
Chalishaon - Malegaon	20/04/2012	10.16		Continued.	Own Bkr.Prob(Line on TBC)
<b>Voltage Level : 400KV</b>		<b>Outage Type TRIPPED</b>			
New Koyna - Karad - I	20/04/2012	17.05	21/04/2012	07.55	Due to heavy rain.Trip at Karad end.
<b>Voltage Level : 220KV</b>		<b>Outage Type TRIPPED</b>			
Babaleshwar - Ranjangaon	22/04/2012	02.57	22/04/2012	03.05	Distance Protection
Paras - Akola - I	22/04/2012	05.29	22/04/2012	08.01	Bus Bar Prot.operated at Paras
Main Bus II at New Paras	22/04/2012	05.29	22/04/2012	08.00	Heavy sparking on Y Phase Isolator of GT-3
Chikali - Paras - I	22/04/2012	05.29	22/04/2012	08.02	Bus Bar Prot.operated at Paras
Bus Coupler at New Paras TPS	22/04/2012	05.29	22/04/2012	08.00	Heavy sparking on Y Phase Isolator on GT-3
<b>Voltage Level : 132KV</b>		<b>Outage Type TRIPPED</b>			
Jalgaon - Bambhori	21/04/2012	11.37	21/04/2012	11.49	Distance Protection

# State Load Dispatch Center, Airoli (MSETCL)

## Details of On Line Capacity for 22/Apr/2012

Generating unit	Derated Capacity (MW)	OLC (MW)	Generating unit	Derated Capacity (MW)	OLC (MW)
<b>Koradi</b>			BHTGR/VEER	21	16
Unit 5	200	155	BHIRA T.R.	80	80
Unit 6	210	175	RNGR+BHTSA	20	12
Unit 7	210	185	BHANDARDRA	45	0
	<b>620</b>	<b>515</b>	ELDARY	23	10
<b>Bhusawal</b>			SMLHY_PTN	12	10
Unit 2	210	180	GHATGHAR	250	0
Unit 3	210	180		<b>611</b>	<b>266</b>
Unit 4	500	0	<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	180	Kale	0	
Unit 5	210	140	Satara	0	
Unit 6	250	180	Shirala	0	
Unit 7	250	180	K Mahankal	0	
	<b>1130</b>	<b>680</b>	Supa	0	
<b>Chandrapur</b>			Vita	0	
Unit 1	210	0	Dondaicha	0	
Unit 2	210	165	Sakri	0	
Unit 3	210	195	Nandurbar	0	
Unit 4	210	205	Khandke	0	
Unit 5	500	460	Khaparale	0	
Unit 6	500	440		<b>0</b>	
Unit 7	500	425	<b>CPP</b>		
	<b>2340</b>	<b>1890</b>	JSW_JAIGAD	600	764
<b>Paras</b>			WARDHA	405	481
Unit 3	250	0	Other_CPPs	0	
Unit 4	250	250		<b>1005</b>	<b>1245</b>
	<b>500</b>	<b>250</b>	<b>Tata</b>		
<b>Khaparkheda</b>			Trombay 4	150	0
Unit 1	210	180	Trombay 5	500	500
Unit 2	210	180	Trombay 6	500	500
Unit 3	210	180	Trombay 7A	120	120
Unit 4	210	180	Trombay 7B	60	60
Unit 5	500	0	Trombay 8	250	250
	<b>1340</b>	<b>720</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	200		<b>500</b>	<b>500</b>
	<b>630</b>	<b>620</b>	<b>Cent Sect</b>		
<b>Uran</b>			Share	3455	5127
All Units	852	620		<b>3455</b>	<b>5127</b>
	<b>852</b>	<b>620</b>			
<b>PENCH (MS)</b>					
Pench (MS)	53	0			
	<b>53</b>	<b>0</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	18			
VTRNA	60	60			
TILLARI	60	60			