



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

# **State Load Dispatch Center, Airoli**

## **Daily system Report**

**for**

**22/Oct/2009**

**State Load Dispatch Center, Airoli (MSETCL)**  
**Daily system Report for 22/Oct/2009 THURSDAY**

I GENERATION (MUs)			II EXCHANGES (MUs)		
<b>A) MSGENCO</b>	<b>Daily</b>	<b>Monthly</b>	<b>E) Central Sector</b>	<b>Daily</b>	<b>Monthly</b>
1) Thermal	110.512	2530.885	1) Madhya Pradesh	61.562	1216.474
2) Hydro	16.798	159.521	2) Gujrat	29.046	400.088
3) Gas	15.041	322.678	3) Goa	-7.388	-150.778
<b>Total MSGENCO</b>	<b>142.351</b>	<b>3013.084</b>	4) TAPS 1&2 (Inj.)	7.229	158.883
<b>B) OTHERS</b>			5) Pench (Excess)	-1.225	-15.496
1) RGPPL Gas	22.811	478.626	<b># Total Cent. Sector</b>	<b>89.224</b>	<b>1609.171</b>
2) Wind Generation	1.102	108.832	<b>F) Other Exchanges</b>		
3) PENCH (MS)	1.225	15.496	1) With TPCL	-8.943	-168.655
<b>C) TPCL &amp; REL</b>			<b>G) Bilateral Power *</b>		
1) TPCL Thermal	21.883	602.038	1) MSEDCL Bilateral	5.436	45.593
2) TPCL Hydro	7.965	46.364	Include PX	1.481	3.967
<b>TOTAL TPCL</b>	<b>29.848</b>	<b>648.402</b>	2) MUMBAI Bilateral	10.018	186.532
3) REL Thermal	12.557	276.271	Include PX	1.812	13.190
<b>D) STATE</b>			3) MUMBAI Schedule	10.018	190.427
1) Thermal (A1+C1+C3)	144.952	3409.194	<b>H) ENERGY CATERED (MUs)</b>		
2) Hydro (A2+B3+C2)	25.988	221.381	1) MSEDCL	247.770	5056.554
3) Gas (A3+B1)	37.852	801.304	2) TPCL	33.645	714.955
4) Wind (B2)	1.102	108.832	3) REL	17.703	378.435
<b>TOTAL STATE</b>	<b>209.894</b>	<b>4540.711</b>	<b>TOTAL STATE</b>	<b>299.118</b>	<b>6149.944</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 4 Hrs
MSGENCO Thermal	4445	5114	4355
MSGENCO Hydro	1592	1461	135
MSGENCO Gas	617	622	642
<b>MSGENCO Total Generation</b>	<b>6654</b>	<b>7197</b>	<b>5132</b>
Central Sector Receipt	3862	3968	3345
RGPPL	936	957	957
WIND	59	45	34
Exchange with TPCL	-739	-699	38
<b>MSEDCL DEMAND MET</b>	<b>10825</b>	<b>11521</b>	<b>9556</b>
Load Shedding	3126	3408	1726
<b>MSEDCL DEMAND (INCL. LS)</b>	<b>13951</b>	<b>14929</b>	<b>11282</b>
TPCL GENERATION	1336	1298	1030
REL GENERATION	525	526	526
<b>TPCL+REL DEMAND</b>	<b>2600</b>	<b>2523</b>	<b>1518</b>
<b>STATE DEMAND MET</b>	<b>13425</b>	<b>14044</b>	<b>11074</b>
<b>STATE DEMAND (INCL. LS)</b>	<b>16551</b>	<b>17452</b>	<b>12800</b>
Frequency (Hz)	49.30	49.59	49.67
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			4532 Mw At 19.00 Hrs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			88.44 Mus.

**FREQUENCY PARTICULARS**

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
50.2 Hz at 23.57 Hrs	48.78 Hz at 18.10 Hrs	49.54	1.31 % of Time

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

# State Load Dispatch Center, Airoli (MSETCL)

## Daily and Progressive Generation, Maximum, Minimum, OLC Details for 22/Oct/2009

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>						Stage 3	2.84	23.80	252	0	320	
Unit 1	1.75	23.42	83	67	70		<b>15.10</b>	<b>119.48</b>			<b>1170</b>	
Unit 2	1.69	27.40	77	63	70	<b>Hydro</b>						
Unit 3	1.62	27.53	82	40	80	KDPH	0.00	6.12	0	0	0	
Unit 4	1.71	21.17	85	40	75	VTRNA	0.00	0.12	0	0	0	
Unit 5	3.72	65.69	170	128	160	TILLARI	0.36	10.07	60	0	60	
Unit 6	3.82	71.79	175	144	160	BHTGR/VEER	0.00	4.21	0	0	0	
Unit 7	4.04	78.35	187	153	160	BHIRA T.R.	0.50	3.83	42	0	40	
	<b>18.34</b>	<b>315.36</b>			<b>775</b>	RNGR+BHTSA	0.25	4.79	15	0	15	
<b>Bhusawal</b>						BHANDARDRA	0.00	4.11	0	0	0	
Unit 1	0.55	23.11	32	16	20	ELDARY	0.00	0.00	0	0	0	
Unit 2	4.14	38.30	184	141	180	PAITHAN	0.04	1.14	10	0	9	
Unit 3	4.26	83.31	190	165	180	GHATGHAR	0.55	5.65	125	0	0	
	<b>8.94</b>	<b>144.72</b>			<b>380</b>		<b>1.70</b>	<b>40.04</b>			<b>124</b>	
<b>Parli</b>						<b>PENCH (MS)</b>						
Unit 1	0.59	11.70	26	23	20	Pench (MS)	1.22	15.50	53	48		
Unit 2	0.57	10.85	25	22	20		<b>1.22</b>	<b>15.50</b>				
Unit 3	3.44	70.66	151	135	150	<b>Wind</b>						
Unit 4	4.28	91.69	189	160	185	MalharPeth	0.06	6.09				
Unit 5	4.17	87.12	178	166	175	Vankuswadi	0.20	11.35				
Unit 6	5.47	107.36	241	198	220	ATIT	0.03	3.92				
	<b>18.51</b>	<b>379.39</b>			<b>770</b>	Kale	0.10	2.50				
<b>Chandrapur</b>						Satara	0.07	9.49				
Unit 1	3.88	83.78	166	157	170	Shirala	0.03	4.40				
Unit 2	3.60	50.77	176	116	150	K Mahankal	0.01	2.65				
Unit 3	3.45	91.91	182	84	90	Supa	0.04	2.38				
Unit 4	4.76	100.49	207	152	205	Vita	0.35	18.96				
Unit 5	0.00	185.37	0	0	0	Dondaicha	0.00	26.22				
Unit 6	6.43	175.15	330	245	250	Sakri	0.01	5.20				
Unit 7	3.89	162.44	461	0	0	Nandurbar	0.00	3.44				
	<b>26.01</b>	<b>849.90</b>			<b>865</b>	Khadakale	0.16	6.19				
<b>Paras</b>						Khaparale	0.03	5.94				
Unit 2	0.00	4.72	0	0	0		<b>1.10</b>	<b>108.73</b>				
Unit 3	4.71	87.75	206	185	200	<b>Dabhol</b>						
	<b>4.71</b>	<b>92.47</b>			<b>200</b>	RGPPPL II	22.81	478.63	959	934	900	
<b>Khaparkheda</b>						RGPPPL III	0.00	0.00				
Unit 1	2.38	88.93	200	0	0		<b>22.81</b>	<b>478.63</b>			<b>900</b>	
Unit 2	4.52	92.31	198	172	185	<b>Tata</b>						
Unit 3	4.73	86.20	214	166	175	Trombay 4	0.00	0.00	0	0	0	
Unit 4	4.78	103.66	212	176	170	Trombay 5	0.00	193.04	0	0	0	
	<b>16.42</b>	<b>371.10</b>			<b>530</b>	Trombay 6	12.24	216.76	510	510	500	
<b>Nasik</b>						Trombay 7A	2.27	58.71	108	88	120	
Unit 1	2.11	42.71	95	83	100	Trombay 7B	1.41	33.47	62	56	60	
Unit 2	2.16	40.29	95	81	100	Trombay 8	5.97	100.05	254	203	250	
Unit 3	4.92	102.00	210	200	200	TATA Hydro	7.96	46.36	470	79	447	
Unit 4	3.91	97.95	197	0	200		<b>29.85</b>	<b>648.40</b>			<b>1377</b>	
Unit 5	4.47	94.99	193	181	200	<b>REL</b>						
	<b>17.57</b>	<b>377.95</b>			<b>800</b>	1&2	12.56	276.27	527	489	500	
<b>Uran</b>							<b>12.56</b>	<b>276.27</b>			<b>500</b>	
All Units	15.04	322.68	644	602	620	<b>Cent Sect</b>						
	<b>15.04</b>	<b>322.68</b>			<b>620</b>	Share					3471	
<b>Koyna</b>											<b>3471</b>	
Stage 1-2	2.91	41.89	295	40	600							
Stage 4	9.35	53.78	977	0	250							
<b>Koyna 12&amp;4 Total</b>	<b>12.26</b>	<b>95.67</b>			<b>850</b>							
							MS	Thermal	110.51	2530.88		4320
							PG	Thml+Gas	125.55	2853.56		4940
							CL	Hydro	16.80	159.52		1294
								Total	142.35	3013.08		6234
							<b>State Total</b>		<b>209.89</b>	<b>4540.71</b>		<b>12482</b>

# State Load Dispatch Center, Airoli (MSETCL)

## Hourly Load Data As on 22/Oct/2009

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CS SHARE	CS RECPT	MUMBAI		MSEDCL DEMAND MET	# LOAD SHED.	MSEDCL DEMAND WITH LS	MUMBAI DEMAND	STATE DEM. WITH LS	FREQ. (Hz)
	THM	HY	GAS						SCH.	EXCH.						
1	4327	84	636	5047	958	42	2710	3745	-41	-6	9834	1671	11505	1866	13371	49.56
2	4335	140	639	5114	957	41	2667	3641	3	39	9842	1712	11554	1659	13213	49.61
3	4356	80	639	5075	957	32	2669	3606	3	54	9774	1525	11299	1602	12901	49.61
4	4355	135	642	5132	957	34	2670	3345	3	38	9556	1726	11282	1518	12800	49.67
5	4266	176	644	5086	958	37	2670	3509	3	41	9681	1817	11498	1497	12995	49.77
6	4252	731	643	5626	959	47	2671	3322	3	61	10065	2045	12110	1560	13670	49.56
7	4260	532	642	5434	958	60	2673	2940	3	25	9470	3262	12732	1574	14306	49.45
8	4236	90	644	4970	959	48	2789	3142	3	36	9208	3657	12865	1708	14573	49.59
9	4243	63	640	4946	957	47	2904	3277	-110	-79	9198	3674	12872	1929	14801	49.71
10	4285	751	630	5666	947	49	3390	3596	-433	-401	9910	3695	13605	2293	15898	49.32
11	4407	1531	617	6555	938	55	3642	3624	-691	-665	10560	3210	13770	2526	16296	49.32
12	4445	1592	617	6654	936	59	3728	3862	-780	-739	10825	3126	13951	2600	16551	49.30
13	4635	1313	615	6563	945	47	3709	3911	-766	-718	10798	3099	13897	2568	16465	49.51
14	4619	1053	610	6282	940	31	3633	4116	-691	-641	10778	3100	13878	2490	16368	49.51
15	4594	1065	602	6261	934	37	3671	3921	-729	-682	10521	3217	13738	2554	16292	49.37
16	4686	816	602	6104	936	31	3690	3966	-747	-701	10386	3356	13742	2549	16291	49.41
17	4768	585	607	5960	945	38	3671	4187	-729	-677	10503	3416	13919	2530	16449	49.53
18	4865	1071	604	6540	942	64	3620	3799	-678	-628	10767	3144	13911	2460	16371	49.32
19	5009	1567	610	7186	946	42	3443	3850	-728	-674	11403	3413	14816	2520	17336	49.33
20	5114	1461	622	7197	957	45	3471	3968	-755	-699	11521	3408	14929	2523	17452	49.59
21	5153	1231	628	7012	956	45	3493	4046	-661	-604	11508	3165	14673	2429	17102	49.59
22	5107	361	634	6102	956	39	3425	4042	-556	-496	10696	3207	13903	2240	16143	49.73
23	5088	315	638	6041	956	62	3210	3909	-490	-432	10586	2688	13274	2137	15411	49.73
24	5107	55	636	5798	957	69	3177	3900	-455	-395	10379	1911	12290	2016	14306	49.94
<b>MUs</b>	<b>110.51</b>	<b>16.80</b>	<b>15.04</b>	<b>142.35</b>	<b>22.81</b>	<b>1.10</b>	<b>77.40</b>	<b>89.22</b>	<b>-10.02</b>	<b>-8.94</b>	<b>247.77</b>	<b>68.24</b>	<b>316.01</b>	<b>51.35</b>	<b>367.36</b>	<b>49.54</b>

NOTE : ALL VALUES IN MW

MUMBAI Sch./Net Exch is shown with reference to MSETCL System. (+) indicates MUMBAI to MSETCL and (-) indicates MSETCL to MUMBAI. MUMBAI Schedule is calculated for MSETCL periphery (taking 4% loss for import & 4.85% MSETCL # Without Applying Load Diversity Factor

**State Load Dispatch Center, Airoli (MSETCL)**  
**Details of Generating Unit Outages/Trippings for 22/Oct/2009**

Position as on 6.30 Hrs of 23/Oct/2009

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
<b>PLANNED OUTAGE</b>							
Cent_Sect KARPR1	220	01/07/2008	00:10		Continued.	COH(En-Mass Coolant Clanel Replacement)	31/03/2010
Paras Unit 2	55	11/10/2009	13:29		Continued.	AOH.	05/11/2009
Cent_Sect NTPC(V-5)	210	21/10/2009	23.57		Continued.	Boiler Overhall	10/11/2009
Khaparkheda Unit 3	210	23/10/2009	23.59		Continued.	Annual Overhaul	19/11/2009
<b>FORCED OUTAGE</b>							
Dabhol 2A	230	19/01/2008	02.40		Continued.	Tripped	05/11/2009
Uran Unit 2	60	04/10/2008	19.00		Continued.	Gas Restriction	
Dabhol 3A	230	08/11/2008	13.45		Continued.	Exhaust temp.& vibn.high	15/02/2010
Dabhol 1B	230	22/01/2009	12.05		Continued.	BHMS Installation work	20/12/2009
Uran Unit 4	60	01/04/2009	00:00		Continued.	Gas Restriction	
Tata Trombay 4	150	01/07/2009	00:46		Continued.	W/dn	
Uran Unit 3	60	05/07/2009	21.12		Continued.	Stator Earth Fault	
Chandrapur Unit 7	500	20/10/2009	01.09	22/10/2009	11.24	Aux.Supply failed.	
Khaparkheda Unit 1	210	20/10/2009	14.21	22/10/2009	09.42	Boiler Tube Leakage.	
Chandrapur Unit 5	500	20/10/2009	20.25		Continued.	Boiler Tube Leakage.	26/10/2009
Nasik Unit 4	210	22/10/2009	13.50	22/10/2009	17.21	Low Drum Level	

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 22/Oct/2009**

Position as on 6.30 Hrs of 23/Oct/2009

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>		
DHULE-SAR'SAROVAR-I	18/10/2009	13.45		Continued.	H/T For O/V.
Kolhapur-Mapusa-II	22/10/2009	00.33	22/10/2009	10.52	Hand Tripped For Over Voltage.
Kolhapur-Mapusa Ckt I	23/10/2009	00.06	23/10/2009	19.01	H/T for Over Voltage
<b>IntraState</b>					
<b>Voltage Level : 400KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
400/220KV,315MVA ICT-II at Kharghar	23/10/2009	08.29	23/10/2009	19.19	Isolator Maint.work
400/220KV, 315MVA ICT-II at Padgha	23/10/2009	09.06	23/10/2009	18.06	To attend hot spot and bay maint.
M.B.-I @ KHAGHAR	23/10/2009	09.55	23/10/2009	18.52	CVT replacement work
<b>Voltage Level : 220KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
220/100KV 125 MVA ICT-II at Kalwa	01/05/2009	07:45		Continued.	Repair Work
220/100 KV,125 MVA ICT-III at Trombay S/S.	31/08/2009	09.32		Continued.	Replacement of Relay Panels & Control Panels.
Kanhan - Bhandara - I	22/10/2009	08.47	22/10/2009	17.44	Replacement of Insulator string
Chinchwad-Theur	22/10/2009	09.35	22/10/2009	13.24	Q.M.work
220/100KV,125MVA ICT-III at Kalwa	23/10/2009	07.20	23/10/2009	18.03	To attend CT Oil leakage
Kanhan - Bhandara - I	23/10/2009	08.29	23/10/2009	19.15	Replacement of Insulator String
Miraj - Tilwani	23/10/2009	08.48	23/10/2009	17.04	Insulator replacement work
Bus coupler at Bableshwar	23/10/2009	09.18	23/10/2009	15.51	Q.M.Work
Bus sectionlizer at Kalwa	23/10/2009	09.21	23/10/2009	17.35	Commissioning of highset relay
Khaparkheda - Kanhan - II	23/10/2009	10.19	23/10/2009	23.59	Retrofitting of relays
Raymond-Washala	23/10/2009	11.00	23/10/2009	19.55	Wavetrap replacement
<b>Voltage Level : 132KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Padegaon - Gangapur	23/10/2009	08.10	23/10/2009	17.45	Stringing work of PGCIL line 400KV Akola-A'bad D/C line
Bhoisor - Bhoisor MIDC - II	23/10/2009	08.12	23/10/2009	19.47	Conductor replacement work
<b>Voltage Level : 100KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Kalwa-Mukund II	22/10/2009	07.50	22/10/2009	13.15	Diversion of Kalwa-Kalyan line
Kalwa-Nocil II	22/10/2009	08.10	22/10/2009	13.33	Diversion of Kalwa-Kalyan line
<b>Voltage Level : 220KV</b>			<b>Outage Type FORCED OUTAGE</b>		
220/100KV,125MVA ICT-IV at Kalwa	22/10/2009	16.25	22/10/2009	17.42	To attend Breaker problem
220/132 KV 200 MVA ICT-IV at NSK OCR	22/10/2009	22.55	23/10/2009	03.15	To attend CT Oil leakage
<b>Voltage Level : 132KV</b>			<b>Outage Type FORCED OUTAGE</b>		
Paras-Malegaon	17/10/2009	11.43		Continued.	Ckt on TBC due to main breaker Problem.
<b>Voltage Level : 220KV</b>			<b>Outage Type HAND TRIPPED</b>		
Wardha-Badnera	20/10/2009	09.51	23/10/2009	23.57	To Control Akola ICT.
Bablsr-Ranjangaon	22/10/2009	16.42	22/10/2009	20.54	To control ICT loading at BBLSWR
<b>Voltage Level : 132KV</b>			<b>Outage Type HAND TRIPPED</b>		
Pardi-Uppalwadi	01/10/2009	17:14		Continued.	To Control 132kv Ambazari-Mankapur ckt flow.
<b>Voltage Level : 400KV</b>			<b>Outage Type TRIPPED</b>		

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 22/Oct/2009**

Position as on 6.30 Hrs of 23/Oct/2009

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad-New Koyna II	21/10/2009	23.24	22/10/2009	10.55	Tripped on Dist.Prot.
<b>Voltage Level : 220KV</b>			<b>Outage Type TRIPPED</b>		
BBLSWR-AIEPHATA	22/10/2009	05.33	22/10/2009	06.05	Distance Protection
Padgha - Nalasopara	22/10/2009	12.39	22/10/2009	13.26	Distance protection
Apta-Taloja	22/10/2009	13.02	22/10/2009	14.10	Distance Protection
Khaperkheda - Wardha.	22/10/2009	17.20	23/10/2009	07.36	Distance Protection
Nasik - Ghatghar	23/10/2009	01.48	23/10/2009	02.31	Distance Protection
<b>Voltage Level : 132KV</b>			<b>Outage Type TRIPPED</b>		
132/33 KV 25 MVA T/F - I @ Bhusawal	27/09/2009	17.36	23/10/2009	19.51	Transformer Caught Fire.

# State Load Dispatch Center, Airoli (MSETCL)

## Details of On Line Capacity for 23/Oct/2009

Generating unit	Derated Capacity (MW)	OLC (MW)	Generating unit	Derated Capacity (MW)	OLC (MW)
<b>Koradi</b>			KDPH	40	0
Unit 1	105	70	VTRNA	60	0
Unit 2	105	70	TILLARI	60	60
Unit 3	105	70	BHTGR/VEER	21	0
Unit 4	105	70	BHIRA T.R.	80	40
Unit 5	200	160	RNGR+BHTSA	20	15
Unit 6	210	150	BHANDARDRA	45	0
Unit 7	210	180	ELDARY	23	0
	<b>1040</b>	<b>770</b>	PAITHAN	12	9
<b>Bhusawal</b>			GHATGHAR	250	0
Unit 1	58	20		<b>611</b>	<b>124</b>
Unit 2	210	180	<b>PENCH (MS)</b>		
Unit 3	210	190	Pench (MS)	53	
	<b>478</b>	<b>390</b>		<b>53</b>	
<b>Parli</b>			<b>Wind</b>		
Unit 1	30	25	MalharPeth	0	
Unit 2	30	25	Vankuswadi	0	
Unit 3	210	150	ATIT	0	
Unit 4	210	0	Kale	0	
Unit 5	210	175	Satara	0	
Unit 6	250	225	Shirala	0	
	<b>940</b>	<b>600</b>	K Mahankal	0	
<b>Chandrapur</b>			Supa	0	
Unit 1	210	149	Vita	0	
Unit 2	210	135	Dondaicha	0	
Unit 3	210	181	Sakri	0	
Unit 4	210	191	Nandurbar	0	
Unit 5	500	0	Khadakale	0	
Unit 6	500	280	Khaparale	0	
Unit 7	500	416		<b>0</b>	
	<b>2340</b>	<b>1352</b>	<b>Dabhol</b>		
<b>Paras</b>			RGPPL II	960	900
Unit 2	55	0	RGPPL III	740	
Unit 3	250	200		<b>1700</b>	<b>900</b>
	<b>305</b>	<b>200</b>	<b>Tata</b>		
<b>Khaparkheda</b>			Trombay 4	150	0
Unit 1	210	190	Trombay 5	500	0
Unit 2	210	190	Trombay 6	500	500
Unit 3	210	180	Trombay 7A	120	120
Unit 4	210	210	Trombay 7B	60	60
	<b>840</b>	<b>770</b>	Trombay 8	250	250
<b>Nasik</b>			TATA Hydro	444	447
Unit 1	120	95		<b>2024</b>	<b>1377</b>
Unit 2	120	95	<b>REL</b>		
Unit 3	210	200	1&2	500	500
Unit 4	210	190		<b>500</b>	<b>500</b>
Unit 5	210	195	<b>Cent Sect</b>		
	<b>870</b>	<b>775</b>	Share	3143	3463
<b>Uran</b>				<b>3143</b>	<b>3463</b>
All Units	852	620			
	<b>852</b>	<b>620</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>					
				<b>17616</b>	<b>13011</b>