



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

**State Load Dispatch Center,  
Airoli**

**Daily system Report**

**for**

**09/Sep/2009**

**State Load Dispatch Center, Airoli (MSETCL)**  
**Daily system Report for 09/Sep/2009 WEDNESDAY**

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	104.043	892.102	1) Madhya Pradesh	53.180	477.137
2) Hydro	4.087	38.581	2) Gujrat	16.803	130.008
3) Gas	14.875	134.373	3) Goa	-5.712	-49.770
<b>Total MSGENCO</b>	<b>123.005</b>	<b>1065.056</b>	4) TAPS 1&2 (Inj.)	7.298	65.551
<b>B) OTHERS</b>			5) Pench (Excess)	0.000	-1.504
1) RGPPL Gas	22.924	206.274	<b># Total Cent. Sector</b>	<b>71.569</b>	<b>621.422</b>
2) Wind Generation	16.891	105.154	<b>F) Other Exchanges</b>		
3) PENCH (MS)	0.000	1.504	1) With TPCL	-7.181	-50.122
<b>C) TPCL &amp; REL</b>			<b>G) Bilateral Power *</b>		
1) TPCL Thermal	27.066	247.070	1) MSEDCL Bilateral	4.768	45.437
2) TPCL Hydro	4.569	26.216	Include PX	0.000	2.941
<b>TOTAL TPCL</b>	<b>31.635</b>	<b>273.286</b>	2) MUMBAI Bilateral	8.153	59.276
3) REL Thermal	12.598	113.883	Include PX	0.095	-0.052
<b>D) STATE</b>			3) MUMBAI Schedule	8.153	59.276
1) Thermal (A1+C1+C3)	143.707	1253.055	<b>H) ENERGY CATERED (MUs)</b>		
2) Hydro (A2+B3+C2)	8.656	66.301	1) MSEDCL	227.208	1949.288
3) Gas (A3+B1)	37.799	340.647	2) TPCL	34.048	290.115
4) Wind (B2)	16.891	105.154	3) REL	17.366	147.181
<b>TOTAL STATE</b>	<b>207.053</b>	<b>1765.157</b>	<b>TOTAL STATE</b>	<b>278.622</b>	<b>2386.584</b>

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

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4392	4163	4074
MSGENCO Hydro	155	1031	37
MSGENCO Gas	611	602	635
<b>MSGENCO Total Generation</b>	<b>5158</b>	<b>5796</b>	<b>4746</b>
Central Sector Receipt	3238	3306	2399
RGPPL	956	957	958
WIND	578	721	678
Exchange with TPCL	-579	-330	-32
<b>MSEDCL DEMAND MET</b>	<b>9351</b>	<b>10450</b>	<b>8749</b>
Load Shedding	886	2206	0
<b>MSEDCL DEMAND (INCL. LS)</b>	<b>10237</b>	<b>12656</b>	<b>8749</b>
TPCL GENERATION	1540	1603	878
REL GENERATION	524	525	529
<b>TPCL+REL DEMAND</b>	<b>2643</b>	<b>2458</b>	<b>1439</b>
<b>STATE DEMAND MET</b>	<b>11994</b>	<b>12908</b>	<b>10188</b>
<b>STATE DEMAND (INCL. LS)</b>	<b>12880</b>	<b>15114</b>	<b>10188</b>
Frequency (Hz)	49.90	49.65	49.80
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			2617MW AT 20.00 HRs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			15.43Mus.

**FREQUENCY PARTICULARS**

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
50.26 Hz at 07.08 Hrs	49.09 Hz at 19.12 Hrs	49.83	0 % of Time

\* 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 09/Sep/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	0.79	8.19	240	0	240
Unit 1	0.00	0.00	0	0	0		<b>2.46</b>	<b>22.92</b>			<b>950</b>
Unit 2	0.92	9.28	63	0	40	<b>Hydro</b>					
Unit 3	0.76	4.98	64	0	50	KDPH	0.00	0.00	0	0	0
Unit 4	1.04	11.14	69	27	40	VTRNA	0.00	0.52	0	0	0
Unit 5	2.88	10.16	148	64	140	TILLARI	0.51	4.35	60	0	60
Unit 6	3.46	26.12	155	122	140	BHTGR/VEER	0.23	3.97	10	9	20
Unit 7	0.00	22.72	0	0	0	BHIRA T.R.	0.34	3.17	42	0	80
	<b>9.06</b>	<b>84.39</b>			<b>410</b>	RNGR+BHTSA	0.09	0.85	4	3	4
<b>Bhusawal</b>						BHANDARDRA	0.03	0.19	20	0	0
Unit 1	0.76	7.41	41	22	45	ELDARY	0.00	0.00	0	0	0
Unit 2	0.00	5.17	0	0	0	PAITHAN	0.06	0.52	10	0	10
Unit 3	3.92	37.56	185	130	185	GHATGHAR	0.37	2.09	120	0	0
	<b>4.68</b>	<b>50.13</b>			<b>230</b>		<b>1.63</b>	<b>15.66</b>			<b>174</b>
<b>Parli</b>						<b>PENCH (MS)</b>					
Unit 1	0.60	5.23	26	24	20	Pench (MS)	0.00	1.50	0	0	0
Unit 2	0.59	5.21	26	23	20		<b>0.00</b>	<b>1.50</b>			<b>0</b>
Unit 3	3.44	31.95	177	100	180	<b>Wind</b>					
Unit 4	4.25	23.12	205	154	180	MalharPeth	0.24	4.50			
Unit 5	4.07	35.00	179	152	170	Vankuswadi	0.55	9.57			
Unit 6	4.96	37.57	238	165	225	ATIT	0.10	1.97			
	<b>17.90</b>	<b>138.08</b>			<b>795</b>	Kale	0.05	1.00			
<b>Chandrapur</b>						Satara	0.69	4.70			
Unit 1	3.75	30.51	162	150	160	Shirala	0.24	2.97			
Unit 2	0.00	13.65	0	0	0	K Mahankal	0.05	4.93			
Unit 3	3.29	26.50	149	117	150	Supa	0.17	1.14			
Unit 4	4.21	37.81	200	150	200	Vita	1.15	15.63			
Unit 5	7.63	64.11	395	253	400	Dondaicha	9.28	37.73			
Unit 6	6.89	59.86	340	200	350	Sakri	1.71	6.20			
Unit 7	7.88	61.89	408	266	400	Nandurbar	1.13	4.72			
	<b>33.64</b>	<b>294.32</b>			<b>1660</b>	Khadakale	0.56	4.34			
<b>Paras</b>						Khaparale	0.97	5.76			
Unit 2	0.86	5.05	42	30	25		<b>16.89</b>	<b>105.15</b>			
Unit 3	3.83	28.31	188	113	135	<b>Dabhol</b>					
	<b>4.69</b>	<b>33.36</b>			<b>160</b>	RGPPPL II	22.92	206.27	959	951	900
<b>Khaparkheda</b>						RGPPPL III	0.00	0.00	0	0	0
Unit 1	4.62	41.50	205	160	200		<b>22.92</b>	<b>206.27</b>			<b>900</b>
Unit 2	4.51	39.51	202	155	190	<b>Tata</b>					
Unit 3	4.99	43.05	213	172	210	Trombay 4	0.00	0.00	0	0	0
Unit 4	4.66	43.20	214	168	210	Trombay 5	12.12	100.26	505	505	500
	<b>18.79</b>	<b>167.26</b>			<b>810</b>	Trombay 6	10.95	92.62	510	200	500
<b>Nasik</b>						Trombay 7A	1.88	19.54	89	0	100
Unit 1	0.00	0.00	0	0	0	Trombay 7B	0.00	0.00	0	0	0
Unit 2	2.21	18.40	100	78	85	Trombay 8	2.12	34.66	99	83	150
Unit 3	4.48	26.94	204	168	200	TATA Hydro	4.57	26.22	407	0	447
Unit 4	4.50	40.69	192	180	190		<b>31.64</b>	<b>273.29</b>			<b>1697</b>
Unit 5	4.08	38.53	188	154	180	<b>REL</b>					
	<b>15.27</b>	<b>124.56</b>			<b>655</b>	1&2	12.60	113.88	529	499	500
<b>Uran</b>							<b>12.60</b>	<b>113.88</b>			<b>500</b>
All Units	14.88	134.37	646	588	630	<b>Cent Sect</b>					
	<b>14.88</b>	<b>134.37</b>			<b>630</b>	Share					3278
<b>Koyna</b>											<b>3278</b>
Stage 1-2	0.90	10.24	145	25	460						
Stage 4	0.77	4.49	401	0	250						
<b>Koyna 12&amp;4 Total</b>	<b>1.67</b>	<b>14.73</b>			<b>710</b>						
						MS	Thermal	104.04	892.10		4720
						PG	Thml+Gas	118.92	1026.48		5350
						CL	Hydro	4.09	38.58		1124
							Total	123.00	1065.06		6474
						<b>State Total</b>		<b>207.05</b>	<b>1765.16</b>		<b>12849</b>

# State Load Dispatch Center, Airoli (MSETCL)

## Hourly Load Data As on 09/Sep/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	4282	42	628	4952	957	832	2867	2436	-64	-33	9144	88	9232	1726	10958	49.91
2	4301	42	640	4983	957	785	2837	2170	-64	-32	8863	0	8863	1575	10438	49.98
3	4178	42	634	4854	957	784	2816	2244	-64	-32	8807	0	8807	1495	10302	50.02
4	4074	37	635	4746	958	678	2816	2399	-64	-32	8749	0	8749	1439	10188	49.80
5	4089	37	637	4763	959	820	2816	2643	-64	-33	9152	0	9152	1460	10612	49.74
6	4481	42	646	5169	957	784	2816	2695	-64	-34	9571	0	9571	1563	11134	49.68
7	4595	43	643	5281	955	632	2878	2810	-64	-35	9643	106	9749	1691	11440	49.79
8	4571	43	633	5247	954	772	2975	3016	-64	-34	9955	106	10061	1804	11865	49.93
9	4678	113	616	5407	955	679	3092	3067	-174	-146	9962	106	10068	2079	12147	49.95
10	4484	134	617	5235	954	780	3354	3482	-537	-514	9937	301	10238	2430	12668	49.97
11	4392	155	611	5158	956	578	3414	3238	-599	-579	9351	886	10237	2643	12880	49.90
12	4310	149	622	5081	954	731	3396	3033	-599	-579	9220	910	10130	2684	12814	49.81
13	4362	85	625	5072	955	569	3238	3065	-599	-547	9114	1049	10163	2574	12737	49.78
14	4353	48	632	5033	953	725	3260	2906	-599	-547	9070	1365	10435	2557	12992	49.80
15	4324	43	588	4955	951	690	3260	3105	-599	-577	9124	1160	10284	2523	12807	49.67
16	4463	48	594	5105	951	627	3239	3031	-599	-573	9141	1052	10193	2535	12728	49.78
17	4420	63	604	5087	954	597	3257	3094	-599	-547	9185	1065	10250	2552	12802	49.93
18	4309	104	599	5012	953	774	3194	3384	-511	-455	9668	1130	10798	2464	13262	49.78
19	4188	323	603	5114	954	666	3090	3437	-392	-331	9840	1931	11771	2411	14182	49.75
20	4163	1031	602	5796	957	721	3241	3306	-392	-330	10450	2206	12656	2458	15114	49.65
21	4240	779	606	5625	956	713	3254	3304	-392	-332	10266	1970	12236	2395	14631	49.69
22	4272	438	611	5321	956	670	3255	3473	-392	-330	10090	1979	12069	2252	14321	49.79
23	4263	160	622	5045	956	669	3213	3229	-358	-295	9604	1752	11356	2126	13482	49.91
24	4245	86	628	4959	955	617	3135	3007	-298	-234	9304	0	9304	1978	11282	50.00
<b>MUs</b>	<b>104.04</b>	<b>4.09</b>	<b>14.88</b>	<b>123.00</b>	<b>22.92</b>	<b>16.89</b>	<b>74.71</b>	<b>71.57</b>	<b>-8.15</b>	<b>-7.18</b>	<b>227.21</b>	<b>19.16</b>	<b>246.37</b>	<b>51.41</b>	<b>297.79</b>	<b>49.83</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 09/Sep/2009**

Position as on 6.30 Hrs of 10/Sep/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
Tata Trombay 7B	60	04/07/2009	21.12		Continued.	GT.Bucholz Operated.	11/09/2009
Nasik Unit 1	125	05/07/2009	6:15		Continued.	Generator Rotor Problem	30/09/2009
Koradi Unit 1	105	24/07/2009	01:20		Continued.	ANNUAL OVERHAUL	10/09/2009
Koyna Unit 11	80	25/07/2009	15.30		Continued.	To attend Stator Earth Fault	25/09/2009
Cent_Sect NTPC(V-3)	210	25/08/2009	00.25		Continued.	A/OH	26/09/2009
Cent_Sect NTPC(K-1)	210	27/08/2009	23.55		Continued.	AOH	28/09/2009
Bhusawal Unit 2	210	02/09/2009	10.08		Continued.	Annual Overhaul.	16/10/2009
Chandrapur Unit 2	210	05/09/2009	23:46		Continued.	AOH.	05/10/2009
<b>FORCED OUTAGE</b>							
Dabhol 2A	230	19/01/2008	02.40		Continued.	Tripped	20/12/2009
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	25/10/2009
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	
Koyna Unit 1	75	06/09/2009	07.15		Continued.	Pressure Shaft Problem	10/09/2009
Koyna Unit 2	75	06/09/2009	13.00		Continued.	Pressure Shaft Problem	10/09/2009
Koradi Unit 7	210	08/09/2009	15.10		Continued.	Coal bunkering problem.	
Tata Trombay 7A	120	09/09/2009	13.44	09/09/2009	15.37	LUB.Oil Pressure Low.	
Koradi Unit 2	105	09/09/2009	18.59		Continued.	Bunkering Problem.	
Koradi Unit 3	105	09/09/2009	19.30	10/09/2009	06.25	Bunkering Problem.	

**State Load Dispatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 09/Sep/2009**

Position as on 6.30 Hrs of 10/Sep/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>		
Akola - Wardha - II	01/07/2009	09.12		Continued.	H/T FOR O/V
Akola - Wardha - I	01/09/2009	01.44		Continued.	Hand Tripped for Over Voltage.
Kolhapur-Mapusa-II	08/09/2009	22.42	09/09/2009	09.05	Hand Tripped for Over Voltage.
Dhule-Sar'Sarovar II	08/09/2009	23.46	09/09/2009	14.52	Hand Tripped for Over Voltage.
Kolhapur-Mapusa Ckt I	09/09/2009	22.39		Continued.	H/T For O/V.
DHULE-SAR'SAROVAR-I	09/09/2009	23.01		Continued.	H/T For O/V.
<b>Voltage Level : 400KV</b>			<b>Outage Type TRIPPED</b>		
Seoni - Wardha	01/09/2009	01.44		Continued.	Tripped on Over Voltage.
<b>IntraState</b>					
<b>Voltage Level : 500KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Chandrapur - Padgha Pole -I	04/09/2009	06:49		Continued.	Capacitor replacement.
<b>Voltage Level : 400KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Karad-New Koyna II	09/09/2009	11.12	09/09/2009	14.18	Breaker Maintenance.
Main Bus - I @ Solapur	09/09/2009	11.25	09/09/2009	17.33	Q.M.
<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
Nasik TBC	28/08/2009	08.45		Continued.	Breaker replacement.
220/100 KV,125 MVA ICT-III at Trombay S/S.	31/08/2009	09.32		Continued.	Replacement of Relay Panels & Control Panels.
Vita-Maisal	04/09/2009	11:55	09/09/2009	16.50	Retrofitting work.
Main Bus - I @ Versova	09/09/2009	00.35	09/09/2009	05.41	Crimping & Jumpering Work.
Main Bus at Karkumbh	09/09/2009	11.00	09/09/2009	18.45	Q.M.
Raymond-Washala	09/09/2009	11.05	09/09/2009	18.12	Insulator Replacement.
<b>Voltage Level : 132KV</b>			<b>Outage Type PLANNED OUTAGE</b>		
Bhandara-Ambhora	09/09/2009	10.00	09/09/2009	16.17	Replacement of CT at Ambhora.
<b>Voltage Level : 400KV</b>			<b>Outage Type FORCED OUTAGE</b>		
New Koyna - Dabhol - II	09/09/2009	10.27	09/09/2009	13.30	To Attend Hot Spot.
<b>Voltage Level : 220KV</b>			<b>Outage Type FORCED OUTAGE</b>		
Taloja-OCIL - 1	09/09/2009	10.55	09/09/2009	13.17	Jumper Replacement
Taloja-OCIL-II	09/09/2009	14.13	09/09/2009	16.16	Jumper Replacement.
<b>Voltage Level : 400KV</b>			<b>Outage Type HAND TRIPPED</b>		
Karad-Kolhapur CKT I	09/09/2009	00.22	09/09/2009	06.19	Hand Tripped for Over Voltage.
Karad-Kolhapur CKT I	10/09/2009	00.17		Continued.	Hand Tripped for Over Volrage.
<b>Voltage Level : 220KV</b>			<b>Outage Type HAND TRIPPED</b>		
Wardha--Dhamangaon	08/09/2009	21.22	09/09/2009	15.55	"R" Phase no current.
Wardha-Badnera	09/09/2009	08.27	09/09/2009	14.50	Hand Tripped for Akola ICT Loading.
Wardha-Badnera	09/09/2009	16:12		Continued.	H/T for Akola ICT loading.
<b>Voltage Level : 400KV</b>			<b>Outage Type TRIPPED</b>		
Karad-Kolhapur CKT II	09/09/2009	05.32	09/09/2009	05.38	Tripped at Karad end only.
Karad-Kolhapur CKT II	09/09/2009	06.08	09/09/2009	14.18	Tripped at Karad end only.
<b>Voltage Level : 220KV</b>			<b>Outage Type TRIPPED</b>		
220/132 KV,100 MVA T/F-	09/09/2009	16.17	09/09/2009	16.55	Trip on No Indication.

**State Load Dispatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 09/Sep/2009**

Position as on 6.30 Hrs of 10/Sep/2009

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
I @ Malegaon					
220/132 KV, 100 MVA T/F- II @ Malegaon	09/09/2009	16.17	10/09/2009	06.30	Trip on Internal Fault/humming.
Kolhapur-Karad-IV	10/09/2009	04.40	10/09/2009	05.07	Distance Protection.

# State Load Dispatch Center, Airoli (MSETCL)

## Details of On Line Capacity for 10/Sep/2009

Generating unit	Derated Capacity (MW)	OLC (MW)	Generating unit	Derated Capacity (MW)	OLC (MW)
<b>Koradi</b>			KDPH	40	0
Unit 1	105	0	VTRNA	60	0
Unit 2	105	0	TILLARI	60	60
Unit 3	105	0	BHTGR/VEER	21	14
Unit 4	105	65	BHIRA T.R.	80	80
Unit 5	200	75	RNGR+BHTSA	20	0
Unit 6	210	150	BHANDARDRA	45	20
Unit 7	210	0	ELDARY	23	0
	<b>1040</b>	<b>290</b>	PAITHAN	12	9
<b>Bhusawal</b>			GHATGHAR	250	0
Unit 1	58	30	<b>611</b>	<b>183</b>	
Unit 2	210	0	<b>PENCH (MS)</b>		
Unit 3	210	185	Pench (MS)	53	
	<b>478</b>	<b>215</b>		<b>53</b>	
<b>Parli</b>			<b>Wind</b>		
Unit 1	30	20	MalharPeth	0	
Unit 2	30	20	Vankuswadi	0	
Unit 3	210	160	ATIT	0	
Unit 4	210	150	Kale	0	
Unit 5	210	160	Satara	0	
Unit 6	250	200	Shirala	0	
	<b>940</b>	<b>710</b>	K Mahankal	0	
<b>Chandrapur</b>			Supa	0	
Unit 1	210	165	Vita	0	
Unit 2	210	0	Dondaicha	0	
Unit 3	210	150	Sakri	0	
Unit 4	210	210	Nandurbar	0	
Unit 5	500	400	Khadakale	0	
Unit 6	500	350	Khaparale	0	
Unit 7	500	300		<b>0</b>	
	<b>2340</b>	<b>1575</b>	<b>Dabhol</b>		
<b>Paras</b>			RGPPL II	960	900
Unit 2	55	40	RGPPL III	740	
Unit 3	250	190		<b>1700</b>	<b>900</b>
	<b>305</b>	<b>230</b>	<b>Tata</b>		
<b>Khaparkheda</b>			Trombay 4	150	0
Unit 1	210	200	Trombay 5	500	500
Unit 2	210	190	Trombay 6	500	500
Unit 3	210	210	Trombay 7A	120	100
Unit 4	210	210	Trombay 7B	60	0
	<b>840</b>	<b>810</b>	Trombay 8	250	100
<b>Nasik</b>			TATA Hydro	444	447
Unit 1	120	0		<b>2024</b>	<b>1647</b>
Unit 2	120	90	<b>REL</b>		
Unit 3	210	200	1&2	500	500
Unit 4	210	190		<b>500</b>	<b>500</b>
Unit 5	210	180	<b>Cent Sect</b>		
	<b>870</b>	<b>660</b>	Share	3143	3148
<b>Uran</b>				<b>3143</b>	<b>3148</b>
All Units	852	620			
	<b>852</b>	<b>620</b>			
<b>Koyna</b>					
Stage 1-2	600	460			
Stage 4	1000	250			
Stage 3	320	240			
	<b>1920</b>	<b>950</b>			
<b>Hydro</b>					
				<b>17616</b>	<b>12438</b>