



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

State Load Dispatch Center, Airoli

Daily system Report

for

20/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 20/Dec/2012 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	113.959	2345.837	1) Gujrat	7.599	223.621
2) Hydro	21.489	251.204	2) Madhya Pradesh	13.025	337.853
3) Gas	6.597	171.199	3) Chattisgarh	12.720	247.010
Total MSGENCO	142.045	2768.240	4) Maharashtra	68.945	1426.327
B) 1) JSW JAIGAD	26.551	426.110	5) Goa	-5.289	-108.184
2) WPCL	8.859	176.977	6) TAPS 1&2 Injection	3.358	68.326
3) ADANI	0.000	0.000	7) RGPPL Injection	6.404	171.252
4) Other CPP / IPP	11.195	218.080	8) Pench (Excess)	-0.380	-5.015
5) Wind Generation	5.615	94.034	# Total Cent. Sector	106.382	2361.190
6) PENCH (MS)	0.380	5.015	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-8.364	-186.909
1) TPCL Thermal	25.789	513.329	G) Bilateral Power *		
2) TPCL Hydro	4.262	69.036	1) MSEDCL Bilateral	42.672	798.861
TOTAL TPCL	30.051	582.365	Include PX	1.405	59.502
3) REL Thermal	12.654	237.261	2) MUMBAI Bilateral	11.528	210.827
D) STATE			Include PX	-1.016	-1.417
1) Thermal (A1+C1+C3)	152.402	3096.427	3) MUMBAI Schedule	11.528	212.127
2) Hydro (A2+B5+C2)	26.131	325.255	H) ENERGY CATERED (MUs)		
3) Gas (A3)	6.597	171.199	1) MSEDCL	292.663	5862.737
4) Wind (B4)	5.615	94.034	2) TPCL	33.967	673.581
5) CPP (B1+B2+B3)	46.605	821.167	3) REL	17.100	332.884
TOTAL STATE	237.350	4508.082	TOTAL STATE	343.730	6869.202

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4864	4816	4533
MSGENCO Hydro	1914	1344	313
MSGENCO Gas	333	408	90
MSGENCO Total Generation	7111	6568	4936
Central Sector Receipt	5103	4650	3676
WIND	204	51	381
CPP / IPP	1999	2002	1944
Exchange with Mumbai	-525	-473	-82
MSEDCL DEMAND MET	13939	12825	10855
Load Shedding	625	514	174
MSEDCL DEMAND	14564	13339	11029
TPCL GENERATION	1504	1538	871
R-INFRA GENERATION	527	525	528
TPCL+R-INFRA DEMAND	2556	2536	1481
STATE DEMAND MET	16495	15361	12336
STATE DEMAND	17120	15875	12510
Frequency (Hz)	49.71	49.91	50.13

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.44 Hz at 04.05 Hrs	49.34 Hz at 10.13 Hrs	49.94	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 20/Dec/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)	
Koradi						Total	16.69	167.46			1010
Unit 5	0.00	0.00	0	0		Hydro					
Unit 6	3.25	62.39	144	125	140	KDPH	0.61	9.09	39	19	36
Unit 7	3.30	64.24	150	120	140	VTRNA	0.00	1.53	0	0	60
Total	6.55	126.62			280	TILLARI	0.30	5.33	58	0	60
Bhusawal						BHTGR/VEER	0.45	3.40	19	18	
Unit 2	0.00	0.00	0	0	0	BHIRA T.R.	0.20	4.04	40	0	40
Unit 3	4.31	86.36	190	165	435	RNGR+BHTSA	0.39	7.92	17	16	0
Unit 4	6.60	121.52	315	175		BHANDARDRA	0.48	6.41	35	12	18
Unit 5	0.00	9.83	0	0		ELDARY	0.00	0.00	0	0	0
Total	10.92	217.71			435	SMLHY_PTN	1.08	21.00	52	42	30
Parli						GHATGHAR	1.27	25.02	125	0	
Unit 3	3.37	65.77	155	126	150	Total	4.80	83.74			244
Unit 4	0.00	0.00	0	0	0	Wind					
Unit 5	3.41	74.42	158	129	150	MalharPeth	0.41	7.14			
Unit 6	0.00	0.00	0	0	0	Vankuswadi	0.75	11.38			
Unit 7	5.12	99.38	241	172	180	ATIT	0.07	2.24			
Total	11.90	239.57			480	Kale	0.25	3.98			
Chandrapur						Satara	0.16	13.41			
Unit 1	3.34	70.23	155	121	150	Shirala	0.26	4.94			
Unit 2	3.36	51.86	156	125	150	K Mahankal	1.50	10.05			
Unit 3	4.42	89.35	195	174	200	Supa	0.09	1.39			
Unit 4	4.66	90.75	200	188	200	Vita	0.74	14.22			
Unit 5	9.84	202.28	435	375	440	Dondaicha	0.62	13.78			
Unit 6	10.45	205.72	450	415	440	Sakri	0.11	1.94			
Unit 7	0.00	153.17	0	0	0	Nandurbar	0.05	1.13			
Total	36.08	863.36			1580	Khandke	0.34	4.88			
Paras						Khaparale	0.27	3.54			
Unit 3	5.81	112.83	265	214	200	Total	5.62	94.03			
Unit 4	5.51	110.56	247	207	200	CPP					
Total	11.32	223.39			400	JSW_JAIGAD	26.55	426.11	1157	1001	1055
Khaparkheda						WARDHA	8.86	176.98	374	364	369
Unit 1	3.36	71.26	155	115	160	Adani	0.00	0.00	0	0	
Unit 2	3.68	76.32	180	123	160	Other_CPPs	11.20	218.08			
Unit 3	3.93	37.60	168	150	160	Total	46.60	821.17			1424
Unit 4	3.74	78.21	167	147	160	Tata					
Unit 5	9.72	184.55	510	303	350	Trombay 4	0.00	0.00	0	0	0
Total	24.43	447.94			990	Trombay 5	10.12	199.43	502	281	500
Nasik						Trombay 6	5.88	109.15	368	156	500
Unit 3	4.34	80.88	190	160	190	Trombay 7A	2.86	58.20	126	114	120
Unit 4	4.08	61.27	178	162	190	Trombay 7B	1.61	32.60	69	65	60
Unit 5	4.34	85.09	191	171	190	Trombay 8	5.32	113.95	254	85	250
Total	12.76	227.24			570	TATA Hydro	4.26	69.04	306	0	318
Uran						Total	30.05	582.36			1748
All Units	6.60	171.20	409	0	330	REL					
Total	6.60	171.20			330	1&2	12.65	237.26	530	524	500
PENCH (MS)						Total	12.65	237.26			500
Pench (MS)	0.38	5.02	53	0		Cent Sect					
Total	0.38	5.02				Share					4502
Koyna						Total					4502
Stage 1-2	4.10	63.00	490	40	520	MS PG CL					
Stage 4	9.64	74.87	1026	0	250	Thermal	113.96	2345.84			4735
Stage 3	2.94	29.59	240	0	240	Thml+Gas	120.56	2517.04			5065
Koyna 12&4 Total	13.75	137.88			770	Hydro	21.49	251.20			1254
						Total	142.04	2768.24			6319
						State Total	237.35	4508.08			14493

State Load Dispatch Center, Airoli (MSETCL)

Hourly Load Data As on 20/Dec/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	4478	196	378	5052	423	1912	4029	4149	-369	-286	11250	14	11264	1687	12951	50.08
2	4444	193	378	5015	402	1842	3973	3977	-305	-160	11076	60	11136	1554	12690	50.11
3	4533	313	90	4936	381	1944	3897	3676	-284	-82	10855	174	11029	1481	12510	50.13
4	4551	238	0	4789	390	1928	3883	3800	-268	-35	10872	206	11078	1436	12514	50.11
5	4652	191	84	4927	364	1934	3899	4047	-266	-3	11269	259	11528	1445	12973	50.06
6	4655	166	223	5044	384	1954	4132	4346	-286	-95	11633	438	12071	1533	13604	49.99
7	4750	348	217	5315	358	1930	4691	4664	-353	-234	12059	852	12911	1685	14596	49.75
8	4786	1198	218	6202	341	1935	4737	4627	-396	-282	12850	862	13712	1840	15552	49.75
9	4862	1513	280	6655	289	1941	4574	4532	-364	-227	13217	884	14101	2059	16160	49.79
10	4844	1954	308	7106	217	1999	4683	4517	-465	-316	13565	698	14263	2350	16613	49.78
11	4864	1914	333	7111	204	1999	5082	5103	-635	-525	13939	625	14564	2556	17120	49.71
12	4842	1683	403	6928	138	2020	5122	5118	-681	-553	13704	811	14515	2603	17118	49.83
13	4899	1480	404	6783	91	2014	4983	4781	-665	-523	13154	936	14090	2595	16685	49.92
14	4889	1442	398	6729	57	1999	4759	4754	-552	-434	13131	875	14006	2500	16506	49.93
15	4772	1460	399	6631	43	1999	4863	4853	-588	-456	13083	748	13831	2526	16357	49.85
16	4725	1745	398	6868	42	1990	4862	4836	-589	-455	13281	644	13925	2529	16454	49.86
17	4816	1344	408	6568	51	2002	4804	4650	-574	-473	12825	514	13339	2536	15875	49.91
18	4850	1288	409	6547	104	1882	4071	4118	-578	-492	12186	487	12673	2527	15200	50.00
19	4908	1243	330	6481	192	1900	4443	4466	-657	-558	12508	458	12966	2593	15559	50.00
20	4862	578	197	5637	199	1901	4546	4624	-632	-608	11770	658	12428	2586	15014	49.91
21	4859	485	75	5419	212	1860	4249	4296	-592	-498	11302	595	11897	2363	14260	49.99
22	4792	196	158	5146	213	1867	4135	4016	-484	-377	10865	577	11442	2203	13645	49.97
23	4700	156	226	5082	246	1909	4276	4290	-478	-369	11158	232	11390	2055	13445	49.98
24	4624	165	283	5072	274	1944	4182	4143	-465	-323	11110	161	11271	1827	13098	50.09
MUs	113.96	21.49	6.60	142.04	5.62	46.60	106.88	106.38	-11.53	-8.36	292.66	12.77	305.43	51.07	356.50	49.94

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 20/Dec/2012

Position as on 6.30 Hrs of 21/Dec/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	
Koradi Unit 5	200	16/09/2012	04.23		Continued.	Low Bunkering, Converted to C O H from 20/09/2012.	
Uran Unit A0	120	15/11/2012	23.56		Continued.	A/OH.	
Koyna Unit 6	75	21/11/2012	07.55		Continued.	Overhauling work of Spherical Valve.	21/12/2012
CPP WPCL U-3	135	26/11/2012	17.33		Continued.	Annual Shutdown.	
Parli Unit 4	210	28/11/2012	02.37		Continued.	W/DN due to water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Tata Trombay 8	250	21/12/2012	00.10		Continued.	Boiler recertification.	15/01/2013
FORCED OUTAGE							
Tata TATA Hydro	444	05/09/2012	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.	31/12/2012
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Bhusawal Unit 2	210	19/10/2012	22.22		Continued.	ID Fan Problem	
Dabhol 3B	230	28/10/2012	12.43		Continued.	Gas Shortage	
Dabhol 1X	290	02/11/2012	16.26		Continued.	Gas shortage.	
Dabhol 1A	230	02/11/2012	16.27		Continued.	Gas shortage.	
Parli Unit 6	250	07/11/2012	09.57		Continued.	Flame Failure.	
CPP Adani	660	09/11/2012	19.16		Continued.	Tripped due to Tripping of 400KV Wardha-Warora-I.	
Uran Unit 5	108	19/11/2012	23.55		Continued.	Gas Shortage	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Uran Unit 6	108	05/12/2012	11.07		Continued.	Gas shortage.	
Chandrapur Unit 7	500	17/12/2012	19.30	21/12/2012	01.32	Governor Problem.	
Dabhol 2A	230	17/12/2012	21.54		Continued.	Gas Shortage.	
Bhusawal Unit 5	500	19/12/2012	01.43		Continued.	Bunkering Problem.	
Uran Unit 7	108	20/12/2012	02.15	20/12/2012	04.27	Condensor Chord Failure.	
Uran Unit 8	108	20/12/2012	02.15		Continued.	Condensor Chord Failure.	
Uran Unit B0	120	20/12/2012	02.15	21/12/2012	09.11	Condensor Chord Failure.	
Uran Unit 6	108	20/12/2012	02.22	20/12/2012	04.49	Gasket Trip.	
Uran Unit 8	108	20/12/2012	19.50	20/12/2012	20.48	Condensor pump tripped.	
Uran Unit B0	120	20/12/2012	19.50	21/12/2012	00.22	Boiler Protection.	
Uran Unit 6	108	20/12/2012	22.11	20/12/2012	22.46	Boiler Descripency.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Dec/2012

Position as on 6.30 Hrs of 21/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kolhapur-Solapur(PGCIL)-I	14/12/2012	20.37		Continued.	To attend Hot Spot.(Sparking @ W T)
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur-I	04/11/2012	09.53		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	14/12/2012	17.55		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	19/12/2012	17.39		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	18/11/2012	11.19		Continued.	To control Wardha-Yawatmal Loading
Voltage Level : 400KV			Outage Type TRIPPED		
Warora - Tiroda - II	09/11/2012	19.16		Continued.	Tripped due to Warora-Wardha(PG)-I on O/V.(Isolator problem at Tiroda)
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Revamping Work of ICT-1.
Khadka - Deepnagar - II	12/12/2012	09.56		Continued.	Scada Testing Work,Ready for Charging.
400/220 KV 105 MVA Spare ICT @ Akola.	19/12/2012	08.22		Continued.	Dismanteling & Shifting of Spare ICT to R Ph.Unit,Internal Inspection of R Ph to be Spare in Future.
Parli - Solapur	19/12/2012	10.37	20/12/2012	05.19	Insulator Replacement Work,Line is Ready for Charging @ 19.53.
400/220 KV 500 MVA ICT - II @ Jejuri	20/12/2012	00.20		Continued.	Disconnecting Spare ICT & Taking R Ph. Unit of ICT-I I/S.
Main Bus- I @ Jejuri	20/12/2012	00.21	20/12/2012	18.30	Alignment and maint.work of isolators.
Bhusawal - Deepnagar - II	20/12/2012	10.17	20/12/2012	17.54	Scada Work.
400/220KV 315MVA ICT-II @ Aurangabad.	20/12/2012	10.56	20/12/2012	14.09	Taken on TBC,Testing of CKT,Bkr.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Kharghar - Kalwa	19/10/2012	08.55		Continued.	Mumbai Strengthening work
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	mumbai strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Trombay - Tifil	02/12/2012	08.19		Continued.	Mumbai Strengthening work(Till 30/12/2012)
220/132KV 200 MVA ICT-III @ Padegaon	07/12/2012	14.36		Continued.	Replacement of MOCB(ICT will be charged through TBC.)
220/100 KV,200 MVA ICT-I @ Apta	17/12/2012	10.04		Continued.	Oil Filtration Work.
220/22 KV, 50 MVA T/F-II @ Kalwa	17/12/2012	14.20		Continued.	H V Breaker Replacement.
220/100 KV 100 MVA T/F - IV @ Kandalgaon	18/12/2012	10.05		Continued.	H V Side Bkr & L V Side C T Replacement Work Upto 20/12/2012.
Lonikand-Kathapur	20/12/2012	07.04		Continued.	Stringing Work of 400 KV Aurangabad-Pune D/C & 400 KV Parli-Pune D/C Lines.
Babaleshwar - Ranjangaon	20/12/2012	07.14	20/12/2012	18.29	Stringing work of A'bad-Pune D/C and 400KV Parli-Pune D/C line.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Dec/2012

Position as on 6.30 Hrs of 21/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Vita-Mhaisal	20/12/2012	09.00	20/12/2012	18.38	Repl.of flashover insulator.
Valve-Jamde	20/12/2012	10.20	20/12/2012	12.50	Tan delta & 220KV isolator alignment & annual maint.work.
Borivali - Bhandup (GIS)	20/12/2012	11.17	20/12/2012	17.45	Taken on TBC, Testing of CKT,BKR.
Ghatghar - Washala	20/12/2012	12.15	20/12/2012	19.00	Hot Spot.
Nagothane-MSL	20/12/2012	16.19	20/12/2012	18.17	BKR Work at MSL end.
Voltage Level : 100KV		Outage Type PLANNED OUTAGE			
Kandalgaon - Mhasale	13/12/2012	08.10		Continued.	Breaker Repairing Work.(Till 22/12/12)
Voltage Level : 400KV		Outage Type FORCED OUTAGE			
Parli - Solapur	20/12/2012	12.13		Continued.	CT Oil Leakage.
New Koyna - Jaigad - II	20/12/2012	13.24	20/12/2012	17.18	Emergency Outage.
Voltage Level : 400KV		Outage Type HAND TRIPPED			
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz Alarm. Proposed for Repairs.
400/220 KV 315 MVA ICT @ Akola	06/12/2012	12.26		Continued.	Due to abnormal results of DGA test.
Aurangabad-Deepnagar-II	11/12/2012	13.21		Continued.	Over Voltage
Karad - Kolhapur - I	19/12/2012	16.08		Continued.	Over Voltage.
Bhusawal- Aurangabad	19/12/2012	16.19	20/12/2012	08.51	Over Voltage.
Karad - Kolhapur - II	19/12/2012	20.26	20/12/2012	08.52	Over Voltage.
Lonikand- Koyna Stage IV	20/12/2012	00.10	20/12/2012	08.32	Over Voltage.
Padgha - Nagothane- II	20/12/2012	01.16	20/12/2012	07.37	Over Voltage.
Karad - Kolhapur - II	20/12/2012	16.06		Continued.	Over Voltage.
Bhusawal- Aurangabad	20/12/2012	18.05		Continued.	Over Voltage.
Padgha - Nagothane- II	21/12/2012	01.00		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	21/12/2012	01.32		Continued.	Over Voltage.
Voltage Level : 220KV		Outage Type HAND TRIPPED			
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
Voltage Level : 400KV		Outage Type TRIPPED			
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated. Declared Faulty by Genco. Sent for Repairs.
Karad-Jaigad I	20/12/2012	17.08		Continued.	Over Voltage.
Voltage Level : 220KV		Outage Type TRIPPED			
Bhigwan-Baramati agro	20/12/2012	00.30	20/12/2012	01.05	LBB Operated at Bhigwan due to non tripping of 33KV Bhigwan feeder.
Bhigwan-BILT	20/12/2012	00.30	20/12/2012	01.10	LBB Operated at Bhigwan due to non tripping of 33KV Bhigwan feeder.
Bhigwan-Kurkum	20/12/2012	00.30	20/12/2012	01.15	LBB Operated at Bhigwan due to non tripping of 33KV Bhigwan feeder.
220/22KV 25MVA T/F I at Bhigwan	20/12/2012	00.30	20/12/2012	01.20	LBB Operated at Bhigwan due to non tripping of 33KV Bhigwan feeder.
220/22KV 50MVA T/F II at Bhigwan	20/12/2012	00.30		Continued.	LBB Operated at Bhigwan due to non tripping of 33KV Bhigwan feeder.

State Load Dispatch Center, Airoli (MSETCL)

Details of On Line Capacity for 21/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)	Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi			TILLARI	60	60
Unit 5	200	0	BHTGR/VEER	21	5
Unit 6	210	125	BHIRA T.R.	80	40
Unit 7	210	115	RNGR+BHTSA	20	10
	620	240	BHANDARDRA	45	18
Bhusawal			ELDARY	23	0
Unit 2	210	0	SMLHY_PTIN	12	12
Unit 3	210	530	GHATGHAR	250	0
Unit 4	500			611	181
Unit 5	500		Wind		
	1420	530	MalharPeth	0	
Parli			Vankuswadi	0	
Unit 3	210	140	ATIT	0	
Unit 4	210	0	Kale	0	
Unit 5	210	142	Satara	0	
Unit 6	250	0	Shirala	0	
Unit 7	250	180	K Mahankal	0	
	1130	462	Supa	0	
Chandrapur			Vita	0	
Unit 1	210	150	Dondaicha	0	
Unit 2	210	145	Sakri	0	
Unit 3	210	170	Nandurbar	0	
Unit 4	210	200	Khandke	0	
Unit 5	500	440	Khaparale	0	
Unit 6	500	440		0	
Unit 7	500	300	CPP		
	2340	1845	JSW_JAIGAD	600	1057
Paras			WARDHA	405	369
Unit 3	250	250	Adani	660	
Unit 4	250	250	Other_CPPs	0	
	500	500		1665	1426
Khaparkheda			Tata		
Unit 1	210	170	Trombay 4	150	0
Unit 2	210	170	Trombay 5	500	500
Unit 3	210	180	Trombay 6	500	500
Unit 4	210	180	Trombay 7A	120	120
Unit 5	500	350	Trombay 7B	60	60
	1340	1050	Trombay 8	250	0
Nasik			TATA Hydro	444	318
Unit 3	210	190		2024	1498
Unit 4	210	190	REL		
Unit 5	210	190	1&2	500	500
	630	570		500	500
Uran			Cent Sect		
All Units	852	350	Share	3455	4782
	852	350		3455	4782
PENCH (MS)					
Pench (MS)	53				
	53				
Koyna					
Stage 1-2	600	520			
Stage 4	1000	250			
Stage 3	320	240			
	1920	1010			
Hydro					
KDPH	40	36			
VTRNA	60	0			