



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

State Load Dispatch Center, Airoli

Daily system Report

for

25/Aug/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 25/Aug/2012 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	88.456	1962.018	1) Gujrat	14.415	201.932
2) Hydro	6.894	269.990	2) Madhya Pradesh	25.842	487.013
3) Gas	9.134	261.123	3) Chattisgarh	12.450	288.040
Total MSGENCO	104.484	2493.131	4) Maharashtra	67.941	1433.869
B) OTHERS			5) Goa	-5.741	-139.059
1) JSW JAIGAD	28.457	579.459	6) TAPS 1&2 Injection	4.190	101.479
2) WPCL	6.876	166.823	7) RGPPL Injection	13.043	385.780
3) Other CPP / IPP	5.660	140.976	8) Pench (Excess)	-0.051	-1.863
4) Wind Generation	14.915	589.902	# Total Cent. Sector	132.089	2757.191
5) PENCH (MS)	0.051	1.863	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-12.255	-296.412
1) TPCL Thermal	25.711	656.784	G) Bilateral Power *		
2) TPCL Hydro	4.750	89.801	1) MSEDCL Bilateral	47.728	648.658
TOTAL TPCL	30.461	746.585	Include PX	16.423	49.652
3) REL Thermal	12.585	309.750	2) MUMBAI Bilateral	11.682	305.615
D) STATE			Include PX	-0.333	18.826
1) Thermal (A1+C1+C3)	126.752	2928.552	3) MUMBAI Schedule	11.682	305.615
2) Hydro (A2+B5+C2)	11.695	361.654	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.134	261.123	1) MSEDCL	280.277	6432.933
4) Wind (B4)	14.915	589.902	2) TPCL	36.800	906.343
5) CPP (B1+B2+B3)	40.993	887.258	3) REL	18.500	446.365
TOTAL STATE	203.489	5028.489	TOTAL STATE	335.577	7785.641

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	3670	3763	3462
MSGENCO Hydro	657	128	53
MSGENCO Gas	374	356	405
MSGENCO Total Generation	4701	4247	3920
Central Sector Receipt	5759	5407	5349
WIND	448	746	626
CPP / IPP	1750	1704	1654
Exchange with Mumbai	-537	-653	-351
MSEDCL DEMAND MET	12121	11451	11198
Load Shedding	1211	1300	293
MSEDCL DEMAND	13332	12751	11491
TPCL GENERATION	1740	1457	831
R-INFRA GENERATION	524	524	524
TPCL+R-INFRA DEMAND	2801	2634	1706
STATE DEMAND MET	14922	14085	12904
STATE DEMAND	16133	15385	13197
Frequency (Hz)	50.20	50.13	50.21

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.52 Hz at 08.02 Hrs	49.45 Hz at 19.20 Hrs	50.03	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 25/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)		
Koradi						Total	5.83	220.18			1090	
Unit 5	2.92	52.13	133	94	130	Hydro						
Unit 6	0.00	0.00	0	0	0	KDPH	0.00	0.00	0	0	0	
Unit 7	3.99	67.56	180	140	160	VTRNA	0.00	2.36	0	0	0	
Total	6.91	119.69			290	TILLARI	0.06	6.03	60	0	60	
Bhusawal						BHTGR/VEER	0.20	3.61	9	8	9	
Unit 2	3.70	69.93	165	140	160	BHIRA T.R.	0.43	9.95	80	0	80	
Unit 3	0.00	0.87	0	0	0	RNGR+BHTSA		1.26	0	0	0	
Unit 4	2.87	69.80	171	87		BHANDARDRA	0.00	5.22	0	0	0	
Unit 5	0.00	0.00	0	0		ELDARY	0.00	0.00	0	0	0	
Total	6.57	140.59			160	SMLHY_PTN	0.00	10.97	0	0	0	
Parli						GHATGHAR	0.37	10.41	125	0	0	
Unit 3	3.05	62.94	152	86	152	Total	1.06	49.81			149	
Unit 4	2.92	73.97	149	92	135	Wind						
Unit 5	2.23	65.40	129	0	125	MalharPeth	0.68	28.11				
Unit 6	3.88	92.37	205	140	180	Vankuswadi	1.17	41.84				
Unit 7	2.19	2.42	141	46	100	ATIT	0.13	10.04				
Total	14.28	297.10			692	Kale	0.40	15.77				
Chandrapur						Satara	0.59	61.99				
Unit 1	2.62	52.32	138	25	100	Shirala	0.38	17.77				
Unit 2	3.18	63.87	155	117	150	K Mahankal	2.33	43.35				
Unit 3	0.00	26.95	0	0	0	Supa	0.18	8.45				
Unit 4	2.71	53.47	142	49	100	Vita	1.04	75.87				
Unit 5	6.58	182.14	335	240	275	Dondaicha	5.57	184.65				
Unit 6	6.38	15.72	305	200	250	Sakri	0.79	27.49				
Unit 7	6.54	200.33	321	252	300	Nandurbar	0.49	17.29				
Total	28.01	594.81			1175	Khandke	0.43	29.77				
Paras						Khaparale	0.73	27.52				
Unit 3	3.36	93.75	156	120	150	Total	14.92	589.90				
Unit 4	3.82	86.83	174	130	150	CPP						
Total	7.18	180.58			300	JSW_JAIGAD	28.46	579.46	1217	1133	1100	
Khaparkheda						WARDHA	6.88	166.82	358	212	420	
Unit 1	3.12	73.96	160	75	130	Other CPPs	5.66	140.98				
Unit 2	3.12	74.16	174	94	110	Total	40.99	887.26			1520	
Unit 3	3.26	86.18	155	114	120	Tata						
Unit 4	3.42	64.63	168	130	140	Trombay 4	0.00	0.00	0	0	0	
Unit 5	0.00	124.32	0	0	0	Trombay 5	10.62	252.40	508	286	500	
Total	12.92	423.25			500	Trombay 6	5.99	152.78	501	155	500	
Nasik						Trombay 7A	2.07	72.74	126	65	120	
Unit 3	4.73	112.04	215	170	210	Trombay 7B	1.36	40.28	69	49	60	
Unit 4	4.35	89.99	213	152	210	Trombay 8	5.66	138.58	245	194	250	
Unit 5	3.51	3.96	169	102	170	TATA Hydro	4.75	89.80	413	0	447	
Total	12.59	206.00			590	Total	30.46	746.58			1877	
Uran						REL						
All Units	9.13	261.12	412	349	400	1&2	12.58	309.75	527	522	500	
Total	9.13	261.12			400	Total	12.58	309.75			500	
PENCH (MS)						Cent Sect						
Pench (MS)	0.05	1.86	25	0		Share					5540	
Total	0.05	1.86				Total					5540	
Koyna												
Stage 1-2	2.56	87.76	405	40	600							
Stage 4	2.28	82.41	478	0	250							
Stage 3	0.99	50.01	190	0	240							
Koyna 12&4 Total	4.84	170.17			850							
						MS	Thermal	88.46	1962.02			3707
						PG	Thml+Gas	97.59	2223.14			4107
						CL	Hydro	6.89	269.99			1239
							Total	104.48	2493.13			5346
						State Total		203.49	5028.49			14783

State Load Dispatch Center, Airoli (MSETCL)

Hourly Load Data As on 25/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	3314	228	406	3948	657	1668	5291	5889	-489	-457	11705	186	11891	2018	13909	50.00
2	3364	48	407	3819	614	1577	5349	5706	-474	-448	11268	242	11510	1867	13377	50.10
3	3448	58	407	3913	727	1643	5124	5531	-462	-415	11399	275	11674	1763	13437	50.14
4	3462	53	405	3920	626	1654	5008	5349	-411	-351	11198	293	11491	1706	13197	50.21
5	3503	78	410	3991	501	1658	5012	5545	-407	-335	11360	330	11690	1694	13384	50.18
6	3580	366	412	4358	398	1658	5099	5605	-383	-375	11644	441	12085	1762	13847	49.96
7	3626	520	403	4549	451	1691	4886	4867	-403	-416	11142	1093	12235	1828	14063	50.09
8	3699	218	402	4319	394	1704	4933	5402	-455	-470	11349	1208	12557	1944	14501	50.14
9	3724	269	398	4391	407	1718	5147	5521	-489	-579	11458	1522	12980	2187	15167	49.91
10	3703	578	387	4668	357	1734	5794	6119	-570	-609	12269	1192	13461	2490	15951	49.85
11	3704	575	387	4666	353	1728	5788	5965	-588	-647	12065	1187	13252	2728	15980	50.10
12	3670	657	374	4701	448	1750	5789	5759	-604	-537	12121	1211	13332	2801	16133	50.20
13	3818	590	371	4779	787	1794	5761	5539	-627	-535	12364	1003	13367	2794	16161	50.17
14	3704	453	370	4527	633	1767	5759	5718	-624	-473	12172	884	13056	2683	15739	50.12
15	3637	449	370	4456	631	1693	5727	5802	-565	-516	12066	981	13047	2673	15720	49.87
16	3727	323	378	4428	637	1711	5682	5871	-526	-611	12036	1015	13051	2648	15699	49.83
17	3763	128	356	4247	746	1704	5046	5407	-524	-653	11451	1300	12751	2634	15385	50.13
18	3775	48	356	4179	710	1712	5032	5132	-519	-611	11122	1067	12189	2561	14750	50.11
19	3817	135	355	4307	726	1733	5130	5172	-462	-584	11354	472	11826	2500	14326	49.99
20	3802	482	349	4633	744	1733	5372	5381	-458	-653	11858	618	12476	2591	15067	49.81
21	3831	269	349	4449	836	1740	5425	5422	-512	-604	11868	554	12422	2526	14948	49.97
22	3903	148	349	4400	772	1750	5110	5035	-499	-565	11398	506	11904	2401	14305	50.03
23	3949	63	364	4376	858	1735	4989	5299	-373	-461	11807	238	12045	2291	14336	49.88
24	3933	158	369	4460	902	1738	4667	5053	-259	-350	11803	166	11969	2211	14180	49.92
MUs	88.46	6.89	9.13	104.48	14.92	40.99	126.92	132.09	-11.68	-12.25	280.28	17.98	298.26	55.30	353.56	50.03

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 25/Aug/2012

Position as on 6.30 Hrs of 26/Aug/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
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.	29/08/2012
Koradi Unit 6	210	23/07/2012	10:51		Continued.	P. A. Fan problem. (Covered to AOH from 26-07-12)	27/08/2012
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.	
FORCED OUTAGE							
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.	Bucholz relay alarm.	
Khaparkheda Unit 5	500	22/08/2012	04.45		Continued.	CHP problem.	
CPP WPCL U-3	135	22/08/2012	10.19	25/08/2012	08.06	ID Fan Problem	
Parli Unit 5	210	25/08/2012	13.53	25/08/2012	18.11	Coal shortage.	
CPP WPCL U-2	135	25/08/2012	14.33	26/08/2012	17.25	ID Fan Vibration high.	
Koyna ST - IV 4	250	26/08/2012	01.00		Continued.	Heavy oil leakage,SUT phase bushing.	
Chandrapur Unit 6	500	26/08/2012	02.22	26/08/2012	11.28	Fire protection alarm.	
Koyna Unit 2	75	26/08/2012	03.00	26/08/2012	09.10	Gen.prot.operated.	
Parli Unit 5	210	26/08/2012	03.16	26/08/2012	06.56	Flame Failure.	
Khaparkheda Unit 2	210	26/08/2012	14.17	26/08/2012	19.30	Furnace Pressure high.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Aug/2012

Position as on 6.30 Hrs of 26/Aug/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		
Parli-Parli (PGCIL) I	02/08/2012	12.16		Continued.	Opening of Jumpers of Main Bus-I Between Lonikand -II & PGCIL - I.
Warora - Tiroda - II	24/08/2012	20.40	26/08/2012	12.29	First time charge,stand successfully.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	04/07/2012	09.47		Continued.	PGCIL Work
Kolhapur-Solapur(PGCIL)-I	25/07/2012	21.58		Continued.	Over Voltage
Kolhapur - Mapusa - I	22/08/2012	17.12		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.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur-Bhadravti - I	22/08/2012	11.15		Continued.	Over Voltage
Padgha -Tarapur - I	25/08/2012	05.57	25/08/2012	07.25	HVDC pole Y-Ph isolator burst,Bus Bar Prot.Operated.
Voltage Level : 220KV			Outage Type TRIPPED		
Tarapur-Borivali	25/08/2012	12.48	25/08/2012	13.20	Directional over current Prot.operated.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220 KV 500 MVA ICT-I @ Deepnagar	24/07/2012	09.30		Continued.	Modification in Control and Relay Panels and SCADA trials
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
Tie Breaker @ Akola	24/08/2012	11.38	26/08/2012	21.43	Air Leakage.
400 KV A C - I @ Padgha	26/08/2012	12.22		Continued.	B/Dn on AC filter.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
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)
Kalwa-Trombay	25/08/2012	08.43	25/08/2012	11.25	Repl.of 29 D isolator under LES.
220/132KV 100MVA ICT-I at Bambhori	25/08/2012	08.45	25/08/2012	14.26	Q.M.Work
220/132 KV 200 MVA ICT - V @ Nasik (OCR) New	25/08/2012	09.16	25/08/2012	15.30	LV CB overhauling work.
220/132KV 200MVA ICT-III at BBLSR	25/08/2012	09.40	25/08/2012	15.55	Repl.of jumpers B/W LV CT & isolator of R-Ph HV WTI meter testing work.
Chinchwad - Hinjewadi	25/08/2012	10.00	25/08/2012	14.58	Half yearly maint.work.
Theur - Magarpatta	25/08/2012	10.05	25/08/2012	16.41	Tan delta & C measurement of CT & PT.
Khadka-Bhadli-I	25/08/2012	10.15	25/08/2012	19.40	R.M.Work
Amalner-Deepnagar	25/08/2012	10.20	25/08/2012	17.03	Tighening of jumpers.
Virur - Gadhchiroli	25/08/2012	11.15	25/08/2012	16.15	R.M.Work
Babaleshwar - Babaleshwar - I	25/08/2012	11.25	25/08/2012	17.59	Bus I,isolator maint.work.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 25/Aug/2012

Position as on 6.30 Hrs of 26/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Virur - Railway TSS-II	25/08/2012	12.40	25/08/2012	14.35	R.M.Work
Virur - Railway TSS -I	25/08/2012	14.50	25/08/2012	16.45	R.M.Work
Aarey - Borivali	26/08/2012	07.19	26/08/2012	10.34	Conductor repairing job loc.no.55 to 56.
Apta-HOC	26/08/2012	10.41	26/08/2012	14.15	BKR heavy leakage at HOC end.
Dahanu-Bhoisor	26/08/2012	10.45	26/08/2012	13.58	Red hot on CT & T-clamp isolator.
Voltage Level : 132KV Outage Type PLANNED OUTAGE					
132/7 KV 31.5 MVA Stn T/F - II @ Bhusawal	10/08/2012	10.22		Continued.	Work at Generation end.
Chalisgaon - Chalisgaon - II	25/08/2012	09.04	25/08/2012	13.15	Repl.of Y-Ph CT.
Voltage Level : 100KV Outage Type PLANNED OUTAGE					
Kolshet-Vasai	25/08/2012	14.19	25/08/2012	16.26	Red Hot.
Voltage Level : 220KV Outage Type FORCED OUTAGE					
Wadkhal-IPCL-II	25/08/2012	02.15	25/08/2012	08.59	Line isolator blade and jaw repl.of B-Ph.
Voltage Level : 400KV Outage Type HAND TRIPPED					
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Bhusawal- Aurangabad	24/08/2012	17.09	26/08/2012	10.22	Over Voltage.
Karad - Kolhapur - II	24/08/2012	23.22	25/08/2012	08.32	Over Voltage.
Karad - Kolhapur - II	25/08/2012	23.24	26/08/2012	09.30	Over Voltage.
Bhusawal- Aurangabad	26/08/2012	12.42		Continued.	Over Voltage.
Karad - Kolhapur - I	26/08/2012	16.36		Continued.	Over Voltage.
Voltage Level : 220KV Outage Type HAND TRIPPED					
Padgha - Temghar - II	09/07/2012	16.33		Continued.	For Padgha ICT loading.
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
Parli-Usmanabad	26/08/2012	02.47		Continued.	Supply shifted to Bale
Voltage Level : 400KV Outage Type TRIPPED					
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)
Padgha - Babaleshwar - II	25/08/2012	05.57	25/08/2012	16.58	Bus Bar Protection Operated of Bus I @ Padgha.
Bus - I @ Padgha	25/08/2012	05.57	25/08/2012	08.22	Bus Bar Protection Operated.
Padgha - Kharghar	25/08/2012	05.57	25/08/2012	07.39	HVDC pole Y-Ph isolator burst,Bus Bar Prot.Operated.
Padgha - Kalwa- I	25/08/2012	05.57	25/08/2012	07.28	HVDC pole Y-Ph isolator burst,Bus Bar Prot.Operated.
400/220KV 315 MVA ICT-II @ Padgha	25/08/2012	05.57	25/08/2012	07.08	Bus Bar Protection Operated of Bus I.
Padgha - Nagothane- II	25/08/2012	05.57	25/08/2012	07.24	Bus Bar Protection Operated of Bus I @ Padgha.
400/220KV 315 MVA ICT-I @ Padgha	25/08/2012	05.57	25/08/2012	07.18	Bus Bar Protection Operated of Bus - I.
Bus Coupler @ Padgha	25/08/2012	10.02	25/08/2012	20.22	Due to heay sparking.
Voltage Level : 220KV Outage Type TRIPPED					
220/132 KV 100 MVA ICT @ Gadchiroli	18/06/2012	15.31		Continued.	Differential Protection operated

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Aug/2012

Position as on 6.30 Hrs of 26/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad-Sada Waghapur	24/08/2012	13.20	25/08/2012	10.24	D/P Y & B Ph. to Ph. Fault.
220/33KV,50 MVA T/F II at Warora	26/08/2012	12.35	26/08/2012	14.12	O/C,E/F.
220/66 KV 50 MVA T/F @ Chandrapur	26/08/2012	18.31		Continued.	OLTC buchholz indication received.
Voltage Level : 132KV			Outage Type TRIPPED		
Canpack-Gangapur	26/08/2012	18.22	26/08/2012	18.53	Dist.Prot.Z-I.

State Load Dispatch Center, Airoli (MSETCL)

Details of On Line Capacity for 26/Aug/2012

Generating unit	Derated Capacity (MW)	OLC (MW)	Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi			TILLARI	60	60
Unit 5	200	80	BHTGR/VEER	21	9
Unit 6	210	0	BHIRA T.R.	80	80
Unit 7	210	105	RNGR+BHTSA	20	0
	620	185	BHANDARDRA	45	0
Bhusawal			ELDARY	23	0
Unit 2	210	160	SMLHY_PTIN	12	0
Unit 3	210	0	GHATGHAR	250	0
Unit 4	500			611	149
Unit 5	500		Wind		
	1420	160	MalharPeth	0	
Parli			Vankuswadi	0	
Unit 3	210	142	ATIT	0	
Unit 4	210	135	Kale	0	
Unit 5	210	0	Satara	0	
Unit 6	250	180	Shirala	0	
Unit 7	250	100	K Mahankal	0	
	1130	557	Supa	0	
Chandrapur			Vita	0	
Unit 1	210	100	Dondaicha	0	
Unit 2	210	120	Sakri	0	
Unit 3	210	0	Nandurbar	0	
Unit 4	210	130	Khandke	0	
Unit 5	500	300	Khaparale	0	
Unit 6	500	0		0	
Unit 7	500	325	CPP		
	2340	975	JSW_JAIGAD	600	1100
Paras			WARDHA	405	381
Unit 3	250	150	Other_CPPs	0	
Unit 4	250	150		1005	1481
	500	300	Tata		
Khaparkheda			Trombay 4	150	0
Unit 1	210	150	Trombay 5	500	500
Unit 2	210	150	Trombay 6	500	500
Unit 3	210	150	Trombay 7A	120	120
Unit 4	210	150	Trombay 7B	60	60
Unit 5	500	0	Trombay 8	250	250
	1340	600	TATA Hydro	444	447
Nasik				2024	1877
Unit 3	210	210	REL		
Unit 4	210	190	1&2	500	500
Unit 5	210	160		500	500
	630	560	Cent Sect		
Uran			Share	3455	5156
All Units	852	390		3455	5156
	852	390			
PENCH (MS)					
Pench (MS)	53				
	53				
Koyna					
Stage 1-2	600	530			
Stage 4	1000	250			
Stage 3	320	240			
	1920	1020			
Hydro					
KDPH	40	0			
VTRNA	60	0			