



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

State Load Dispatch Center, Airoli

Daily system Report

for

05/Sep/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 05/Sep/2012 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	63.783	378.841	1) Gujrat	9.477	72.273
2) Hydro	13.252	43.635	2) Madhya Pradesh	21.308	106.622
3) Gas	9.607	50.906	3) Chattisgarh	8.180	55.630
Total MSGENCO	86.642	473.382	4) Maharashtra	62.568	314.861
B) OTHERS			5) Goa	-5.723	-27.910
1) JSW JAIGAD	28.043	136.400	6) TAPS 1&2 Injection	3.972	20.218
2) WPCL	1.952	24.482	7) RGPPL Injection	12.747	66.096
3) Other CPP / IPP	12.478	32.606	8) Pench (Excess)	-0.368	-2.117
4) Wind Generation	20.197	68.995	# Total Cent. Sector	112.161	605.673
5) PENCH (MS)	0.368	2.117	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-15.969	-75.079
1) TPCL Thermal	27.935	130.077	G) Bilateral Power *		
2) TPCL Hydro	4.236	24.978	1) MSEDCL Bilateral	33.368	181.611
TOTAL TPCL	32.171	155.055	Include PX	0.000	8.087
3) REL Thermal	6.278	31.805	2) MUMBAI Bilateral	12.331	66.523
D) STATE			Include PX	3.775	16.589
1) Thermal (A1+C1+C3)	97.996	540.723	3) MUMBAI Schedule	12.331	67.283
2) Hydro (A2+B5+C2)	17.856	70.730	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.607	50.906	1) MSEDCL	245.872	1268.576
4) Wind (B4)	20.197	68.995	2) TPCL	37.201	178.340
5) CPP (B1+B2+B3)	42.473	193.488	3) REL	17.214	83.583
TOTAL STATE	188.129	924.842	TOTAL STATE	300.287	1530.499

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	2594	2682	2800
MSGENCO Hydro	338	1152	167
MSGENCO Gas	436	311	442
MSGENCO Total Generation	3368	4145	3409
Central Sector Receipt	5412	5174	3882
WIND	811	937	734
CPP / IPP	1674	1907	1922
Exchange with Mumbai	-633	-829	-409
MSEDCL DEMAND MET	10650	11357	9538
Load Shedding	583	425	197
MSEDCL DEMAND	11233	11782	9735
TPCL GENERATION	1642	1508	843
R-INFRA GENERATION	264	265	243
TPCL+R-INFRA DEMAND	2539	2602	1495
STATE DEMAND MET	13189	13959	11033
STATE DEMAND	13772	14384	11230
Frequency (Hz)	50.02	49.56	50.22

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.51 Hz at 13:04 Hrs	49.11 Hz at 19:44 Hrs	50.03	.38 % 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 05/Sep/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	1.31	6.05	134	0	0
Unit 6	1.79	9.49	134	0	0
Unit 7	2.26	15.45	130	60	110
Total	5.36	30.99			110
Bhusawal					
Unit 2	3.29	17.89	160	0	165
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Total	3.29	17.89			165
Parli					
Unit 3	0.00	3.27	0	0	0
Unit 4	3.10	13.86	158	100	130
Unit 5	2.07	12.37	115	52	80
Unit 6	0.00	7.26	0	0	0
Unit 7	2.97	16.70	174	75	135
Total	8.14	53.46			345
Chandrapur					
Unit 1	1.30	10.47	64	44	50
Unit 2	0.68	9.35	49	0	70
Unit 3	0.00	0.00	0	0	0
Unit 4	1.51	9.55	80	27	70
Unit 5	2.44	25.75	190	0	175
Unit 6	3.78	25.92	240	125	225
Unit 7	5.85	35.31	280	200	250
Total	15.56	116.35			840
Paras					
Unit 3	2.46	14.98	121	83	120
Unit 4	2.81	15.90	145	69	120
Total	5.27	30.88			240
Khaparkheda					
Unit 1	3.46	17.71	170	125	140
Unit 2	2.99	17.66	150	0	140
Unit 3	3.46	18.72	150	135	140
Unit 4	3.29	18.64	141	132	140
Unit 5	0.00	0.00	0	0	0
Total	13.20	72.73			560
Nasik					
Unit 3	4.36	23.42	210	150	210
Unit 4	4.36	22.31	205	164	200
Unit 5	4.25	10.80	191	164	200
Total	12.97	56.54			610
Uran					
All Units	9.61	50.91	462	259	440
Total	9.61	50.91			440
PENCH (MS)					
Pench (MS)	0.37	2.12	27	0	0
Total	0.37	2.12			0
Koyna					
Stage 1-2	3.74	11.40	520	40	600
Stage 4	2.16	2.96	559	0	250
Stage 3	2.48	7.44	238	0	320
Kovna 12&4 Total	5.89	14.37			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	8.37	21.81			1170
Hydro					
KDPH	0.90	2.05	38	37	36
VTRNA	0.00	0.35	0	0	0
TILLARI	0.58	3.16	60	0	60
BHTGR/VEER	0.10	0.56	5	4	7
BHIRA T.R.	0.44	2.22	80	0	80
RNGR+BHTSA	0.05	0.22	3	2	2
BHANDARDRA	0.67	3.28	28	27	14
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.30	6.04	55	54	0
GHATGHAR	0.84	3.95	125	0	0
Total	4.88	21.83			199
Wind					
MalharPeth	1.10	4.40			
Vankuswadi	1.86	7.22			
ATIT	0.30	1.34			
Kale	0.72	2.63			
Satara	5.49	10.58			
Shirala	0.68	2.66			
K Mahankal	0.13	8.83			
Supa	0.33	0.92			
Vita	3.80	15.34			
Dondaicha	2.98	7.65			
Sakri	0.63	1.34			
Nandurbar	0.25	0.76			
Khandke	1.41	3.60			
Khaparale	0.50	1.71			
Total	20.20	69.00			
CPP					
JSW JAIGAD	28.04	136.40	1207	1131	809
WARDHA	1.95	24.48	226	0	310
Other CPPs	12.48	32.61			
Total	42.47	193.49			1119
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.82	49.74	506	285	500
Trombay 6	7.51	32.48	501	153	500
Trombay 7A	2.58	12.77	126	65	120
Trombay 7B	1.51	7.51	69	50	60
Trombay 8	5.50	27.58	240	193	250
TATA Hydro	4.24	24.98	306	0	447
Total	32.17	155.06			1877
REL					
1&2	6.28	31.80	265	222	250
Total	6.28	31.80			250
Cent Sect					
Share					4592
Total					4592

MS PG CL	Thermal	63.78	378.84			2870
	Thml+Gas	73.39	429.75			3310
	Hydro	13.25	43.64			1369
	Total	86.64	473.38			4679
State Total		188.13	924.84			12517

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 05/Sep/2012

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	LOAD SHEDDI NG	MSEDCL DEMAND WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS													
1	2806	641	454	3901	648	1723	3867	4216	-357	-576	9938	144	10082	1761	11843	50.12
2	2746	712	456	3914	778	1803	3737	3719	-395	-507	9734	143	9877	1610	11487	50.23
3	2720	363	458	3541	817	1888	3975	3763	-660	-455	9557	157	9714	1541	11255	50.24
4	2730	191	458	3379	785	1946	4079	3927	-378	-453	9584	173	9757	1507	11264	50.34
5	2800	167	442	3409	734	1922	4114	3882	-378	-409	9538	197	9735	1495	11230	50.22
6	2815	182	457	3454	736	1911	4126	4346	-390	-371	10076	306	10382	1594	11976	50.04
7	2736	170	461	3367	672	1722	4237	4866	-434	-401	10226	842	11068	1724	12792	50.20
8	2823	175	462	3460	806	1695	4309	4630	-397	-481	10110	877	10987	1890	12877	50.25
9	2676	191	450	3317	961	1683	4384	4872	-436	-546	10287	910	11197	2198	13395	50.14
10	2594	338	436	3368	811	1674	4438	5412	-485	-633	10650	583	11233	2539	13772	50.02
11	2505	701	434	3640	738	1679	4491	4810	-504	-782	10112	490	10602	2786	13388	50.08
12	2376	1370	403	4149	784	1604	4609	4400	-600	-866	10098	534	10632	2873	13505	50.02
13	2489	1219	438	4146	773	1691	4625	4460	-572	-845	10248	633	10881	2804	13685	50.04
14	2624	572	430	3626	813	1746	4643	4440	-533	-825	9810	572	10382	2805	13187	50.17
15	2566	490	425	3481	933	1733	4697	4678	-521	-801	10034	445	10479	2774	13253	49.94
16	2549	467	429	3445	893	1739	4744	4865	-530	-776	10176	333	10509	2728	13237	49.94
17	2524	371	420	3315	997	1795	4653	5085	-528	-883	10332	290	10622	2724	13346	49.95
18	2540	366	276	3182	1053	1919	4617	5058	-455	-859	10376	312	10688	2704	13392	49.97
19	2630	647	259	3536	1072	1947	4841	5340	-574	-837	11082	298	11380	2684	14064	49.82
20	2682	1152	311	4145	937	1907	4816	5174	-605	-829	11357	425	11782	2602	14384	49.56
21	2805	794	317	3916	852	2036	4849	5058	-638	-880	11005	391	11396	2543	13939	49.83
22	2794	433	300	3527	849	1751	4872	5277	-662	-779	10649	381	11030	2339	13369	49.95
23	2613	861	304	3778	843	1457	4891	5131	-680	-597	10635	149	10784	2143	12927	49.74
24	2640	679	327	3646	912	1500	4660	4752	-617	-578	10256	115	10371	2050	12421	49.91
MUs	63.78	13.25	9.61	86.64	20.20	42.47	107.27	112.16	-12.33	-15.97	245.87	9.70	255.57	54.42	309.99	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 05/Sep/2012

Position as on 6.30 Hrs of 06/Sep/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.	30/09/2012
Bhusawal Unit 3	210	01/08/2012	07.15		Continued.	Capital Overhaul	06/09/2012
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	05/09/2012	12.45	Annual Overhaul.	
Cent_Sect NTPC(V-6)	210	29/08/2012	01.16		Continued.	AOH.	
REL 2	250	01/09/2012	04.18		Continued.	Annual Overhauling.	21/09/2012
Cent_Sect NTPC(K-3)	210	06/09/2012	00.13		Continued.	AOH.	
FORCED OUTAGE							
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Dabhol 1B	230	23/07/2012	15.57		Continued.	Combustion Inspection	
Dabhol 1X	290	10/08/2012	17.31		Continued.	Gas Shortage.	
Dabhol 1A	230	10/08/2012	17.33		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.	
Bhusawal Unit 4	500	27/08/2012	17.50		Continued.	BLR T/L.	
Dabhol 3A	230	30/08/2012	23:49		Continued.	Gas Shortage.	
CPP WPCL U-1	135	01/09/2012	09.41		Continued.	Ash Handling Problem.	
Uran Unit 7	108	01/09/2012	16.33		Continued.	Gas Shortage.	
Parli Unit 3	210	02/09/2012	10.33		Continued.	Coal Shortage.	
Koradi Unit 5	200	02/09/2012	12.12	05/09/2012	11.14	I D Fan Problem.	
Parli Unit 6	250	03/09/2012	08.22		Continued.	M.S.Temp.Low	
Cent_Sect NTPC(V-8)	500	05/09/2012	03.45		Continued.	Boiler tube leakage.	
CPP WPCL U-4	135	05/09/2012	05.43	06/09/2012	02.39	Flame failure.	
Koradi Unit 6	210	05/09/2012	06.20	05/09/2012	12.27	Furnace pressure high.	
CPP WPCL U-2	135	05/09/2012	06.40	05/09/2012	14.14	Wet Coal.	
CPP WPCL U-3	135	05/09/2012	07.08		Continued.	Wet Coal.	
Khaparkheda Unit 2	210	05/09/2012	10.44	05/09/2012	12.44	Flame failure.	
Koyna Unit 3	75	05/09/2012	11.50	05/09/2012	15.55	P.M.Work	
Chandrapur Unit 5	500	05/09/2012	13.50	05/09/2012	19.27	Class A protection operated.	
Koradi Unit 6	210	05/09/2012	15.05	05/09/2012	18.00	P.T.fuse failed.	
Chandrapur Unit 2	210	05/09/2012	16.47		Continued.	Furnace pressure high.	
Uran Unit 6	108	05/09/2012	17.20	05/09/2012	17.45	Boiler protection.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 05/Sep/2012

Position as on 6.30 Hrs of 06/Sep/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Uran Unit A0	120	05/09/2012	17.20		Continued.	Boiler protection	
Bhusawal Unit 2	210	05/09/2012	22.04	06/09/2012	01.11	Flame failure.	
Chandrapur Unit 4	210	05/09/2012	23.55		Continued.	Furnace pressure high.	
Paras Unit 4	250	06/09/2012	00.46		Continued.	Coal bunker empty.	
Parli Unit 5	210	06/09/2012	04.20		Continued.	Flame failure.	
Nasik Unit 5	210	06/09/2012	05.40		Continued.	Drum level high.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Sep/2012

Position as on 6.30 Hrs of 06/Sep/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.
Akola - Aurangabad - I	05/09/2012	10.40	05/09/2012	16.40	Jumping work at cut point.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	04/07/2012	09.47		Continued.	PGCIL Work
Warora - Deoli - I	23/08/2012	22.24		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	24/08/2012	17.10		Continued.	Over Voltage.
Kolhapur - Mapusa - II	29/08/2012	10.52		Continued.	Relay Testing work(ready for charging from 17.12Hrs)
Kolhapur-Solapur(PGCIL)-I	01/09/2012	16.34		Continued.	Over Voltage.
Akola - Wardha - II	04/09/2012	00.26	05/09/2012	05.41	Over Voltage.
Dhule - S'Sarovar- II	05/09/2012	02.01		Continued.	Over Voltage.
Dhule-Khandwa-I	06/09/2012	04.20		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Akola - Aurangabad- II	05/09/2012	00.28	05/09/2012	07.00	Over Voltage
Koradi-Bhilai	05/09/2012	04.18	05/09/2012	10.54	Reactor winding temp.high
Akola - Aurangabad - II	06/09/2012	02.51		Continued.	Over Voltage.
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC Pole-I	03/09/2012	09.15		Continued.	Q.M.Work.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220KV,200MVA Spare ICT at Kalwa.	22/08/2012	09.57		Continued.	Replacement of Isolator
400 KV A C - I @ Padgha	26/08/2012	12.22		Continued.	B/Dn on AC filter.
400/220KV,315MVA ICT-I at Karad	02/09/2012	09.42		Continued.	Comissioning of Fire Fight CTR System.
New Koyna - Karad - I	03/09/2012	11.52		Continued.	Relay testing work.
Tie Breaker at Akola	05/09/2012	18.45	05/09/2012	21.04	Oil leakage in Ckt.breaker compressor.
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.	Augmentation by 200MVA ICT(work up to 14/9/2012)
Main Bus-II At 220 KV BBLSR	01/09/2012	20.37		Continued.	Replacement & Conversion of Twin Conductor to Quadrapale Conductor.
Apta - Tambati	05/09/2012	09.51	05/09/2012	18.50	Hot spot attending work.
Bale - Lamboti I	05/09/2012	10.18	05/09/2012	15.20	Main bus outage.
Bale-Lamboti II	05/09/2012	10.18	05/09/2012	15.21	Main bus outage.
Bale - Tuljapur	05/09/2012	10.19	05/09/2012	16.59	Main bus outage.
Main Bus @ Bale	05/09/2012	10.20	05/09/2012	15.20	Commissioning of numerical bus bar scheme.
220/132KV,200 MVA ICT-I,II and III at Bale	05/09/2012	10.20	05/09/2012	15.23	Main bus outage.
Bale-Usmanabad	05/09/2012	10.20	05/09/2012	16.02	Main bus outage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Sep/2012

Position as on 6.30 Hrs of 06/Sep/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Apta-Kalwa	05/09/2012	15.46	05/09/2012	16.47	To attend R ph.red hot at Apta end.
220/132 KV 200 MVA ICT-II @ Nagar.	05/09/2012	17.15	05/09/2012	19.03	CTR Work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220 KV,500MVA ICT - III at Parly	02/09/2012	23.17		Continued.	Taken on TBC(HV Side)Red Hot on Y Ph Pentograph Isolator IPS Tube Side.
400/220KV 315 MVA ICT-I @ Padgha	06/09/2012	00.33	06/09/2012	03.35	Oil leakage from neutral CT primery STUD.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
220/132KV 200MVA ICT-II at BBLSR	03/09/2012	01.50		Continued.	Due to Isolator Sparking. (L V Side Breaker Open)
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	31/08/2012	12.33		Continued.	Over Voltage.
Karad - Kolhapur - I	02/09/2012	15.14	05/09/2012	10.36	Over Voltage.
Karad - Kolhapur - II	05/09/2012	20.10		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	05/09/2012	22.43		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
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.
Koradi - Akola	05/09/2012	00.27	05/09/2012	07.21	Over Voltage
New Koyna - Stage IV	05/09/2012	01.09	05/09/2012	08.20	Over Voltage.
Karad-Jaigad I	05/09/2012	01.11	05/09/2012	08.53	Over Voltage.
Koradi-Khaparkheda-I	05/09/2012	07.30	06/09/2012	06.51	Over Voltage.
Koradi-Khaparkheda II	05/09/2012	07.30	06/09/2012	06.15	Over Voltage.
Khaparkheda - Chandrapur	06/09/2012	02.36	06/09/2012	06.29	Over Voltage.
Akola - Bhusawal	06/09/2012	02.51	06/09/2012	05.55	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/132 KV 100 MVA ICT @ Gadchiroli	18/06/2012	15.31		Continued.	Differential Protection operated
220/33KV,25 MVA T/F-I at 400KV New Koyna	05/09/2012	00.52	05/09/2012	02.06	Back up protection.
Wardha Power -Warora -II	05/09/2012	04.44	05/09/2012	05.24	Distance protection.
Beed-Patoda I	05/09/2012	11.10	05/09/2012	12.35	Distance protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Parbhani-Jintur	05/09/2012	04.24	05/09/2012	04.41	Distance protection.
Bhusawal - Pachora	05/09/2012	13.13	05/09/2012	13.41	Distance protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 06/Sep/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	95
Unit 6	210	110
Unit 7	210	120
	620	325
Bhusawal		
Unit 2	210	165
Unit 3	210	0
Unit 4	500	0
Unit 5	500	0
	1420	165
Parli		
Unit 3	210	0
Unit 4	210	125
Unit 5	210	0
Unit 6	250	0
Unit 7	250	160
	1130	285
Chandrapur		
Unit 1	210	70
Unit 2	210	0
Unit 3	210	0
Unit 4	210	0
Unit 5	500	250
Unit 6	500	175
Unit 7	500	275
	2340	770
Paras		
Unit 3	250	100
Unit 4	250	0
	500	100
Khaparkheda		
Unit 1	210	110
Unit 2	210	120
Unit 3	210	150
Unit 4	210	150
Unit 5	500	0
	1340	530
Nasik		
Unit 3	210	210
Unit 4	210	200
Unit 5	210	0
	630	410
Uran		
All Units	852	390
	852	390
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	36
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	5
BHIRA T.R.	80	80
RNGR+BHTSA	20	2
BHANDARDRA	45	27
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	210
Wind		
MalharPeth	0	
Vankuswadi	0	
ATIT	0	
Kale	0	
Satara	0	
Shirala	0	
K Mahankal	0	
Supa	0	
Vita	0	
Dondaicha	0	
Sakri	0	
Nandurbar	0	
Khandke	0	
Khaparale	0	
	0	
CPP		
JSW JAIGAD	600	1095
WARDHA	405	160
Other CPPs	0	
	1005	1255
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1877
REL		
1&2	500	250
	500	250
Cent Sect		
Share	3455	5033
	3455	5033

	18400	12770
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