



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

State Load Dispatch Center, Airoli

Daily system Report

for

08/Oct/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 08/Oct/2012 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	100.377	759.150	1) Gujrat	11.328	85.625
2) Hydro	12.368	68.733	2) Madhya Pradesh	18.313	142.898
3) Gas	7.536	70.681	3) Chattisgarh	12.610	93.772
Total MSGENCO	120.281	898.564	4) Maharashtra	57.713	440.299
B) 1) JSW JAIGAD	26.350	192.418	5) Goa	-5.337	-46.601
2) WPCL	7.409	73.410	6) TAPS 1&2 Injection	4.147	34.092
3) ADANI	3.670	76.050	7) RGPPL Injection	12.763	108.509
4) Other CPP / IPP	7.289	49.698	8) Pench (Excess)	-0.582	-5.353
5) Wind Generation	0.760	27.063	# Total Cent. Sector	110.955	853.241
6) PENCH (MS)	0.582	5.353	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-11.075	-95.050
1) TPCL Thermal	29.478	221.957	G) Bilateral Power *		
2) TPCL Hydro	4.139	30.806	1) MSEDCL Bilateral	39.413	329.538
TOTAL TPCL	33.617	252.763	Include PX	1.772	10.829
3) REL Thermal	12.531	100.023	2) MUMBAI Bilateral	13.517	108.669
D) STATE			Include PX	2.899	20.967
1) Thermal (A1+C1+C3)	142.386	1081.130	3) MUMBAI Schedule	13.517	108.669
2) Hydro (A2+B5+C2)	17.089	104.892	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.536	70.681	1) MSEDCL	266.221	2080.747
4) Wind (B4)	0.760	27.063	2) TPCL	38.493	300.644
5) CPP (B1+B2+B3)	44.718	319.196	3) REL	18.728	147.170
TOTAL STATE	212.489	1602.962	TOTAL STATE	323.442	2528.561

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4339	4187	4086
MSGENCO Hydro	723	1238	198
MSGENCO Gas	310	314	321
MSGENCO Total Generation	5372	5739	4605
Central Sector Receipt	5127	5212	3594
WIND	35	19	26
CPP / IPP	1763	1770	1880
Exchange with Mumbai	-735	-563	-144
MSEDCL DEMAND MET	11562	12197	10008
Load Shedding	509	382	201
MSEDCL DEMAND	12071	12579	10209
TPCL GENERATION	1678	1700	978
R-INFRA GENERATION	521	520	522
TPCL+R-INFRA DEMAND	2934	2783	1644
STATE DEMAND MET	14496	14980	11652
STATE DEMAND	15005	15362	11853
Frequency (Hz)	49.94	50.02	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.41 Hz at 19.01 Hrs	49.43 Hz at 17.20 Hrs	49.96	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 08/Oct/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	0.00	0	0	0
Unit 6	3.40	21.34	150	135	150
Unit 7	0.00	6.85	0	0	0
Total	3.40	28.19			150
Bhusawal					
Unit 2	3.30	16.06	150	110	
Unit 3	3.58	26.48	175	125	150
Unit 4	0.35	0.35	86	0	150
Unit 5	0.00	0.00	0	0	
Total	7.23	42.89			300
Parli					
Unit 3	3.47	22.93	178	117	165
Unit 4	0.00	21.05	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	4.49	31.40	237	132	170
Unit 7	4.61	33.42	221	170	170
Total	12.57	108.79			505
Chandrapur					
Unit 1	3.50	23.63	153	136	160
Unit 2	3.46	22.23	160	123	160
Unit 3	4.24	23.49	200	153	160
Unit 4	3.36	21.83	162	50	150
Unit 5	8.49	58.82	390	320	325
Unit 6	10.32	66.94	482	355	470
Unit 7	6.05	56.92	403	0	300
Total	39.42	273.86			1725
Paras					
Unit 3	3.55	31.87	172	125	140
Unit 4	3.35	30.78	166	113	140
Total	6.90	62.64			280
Khaparkheda					
Unit 1	3.00	23.11	135	115	118
Unit 2	2.85	25.30	135	80	118
Unit 3	3.19	29.49	150	129	128
Unit 4	3.33	29.43	152	133	143
Unit 5	6.30	52.62	310	220	250
Total	18.67	159.95			757
Nasik					
Unit 3	4.39	33.48	195	170	190
Unit 4	3.63	18.56	185	78	180
Unit 5	4.17	30.80	181	164	180
Total	12.20	82.84			550
Uran					
All Units	7.54	70.68	321	306	320
Total	7.54	70.68			320
PENCH (MS)					
Pench (MS)	0.58	5.35	53	0	
Total	0.58	5.35			
Koyna					
Stage 1-2	3.06	21.11	490	40	600
Stage 4	4.65	16.18	840	0	250
Stage 3	1.98	9.39	292	0	320
Kovna 12&4 Total	7.72	37.29			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	9.70	46.68			1170
Hydro					
KDPH	0.00	0.19	0	0	0
VTRNA	0.00	0.00	0	0	0
TILLARI	0.13	2.62	62	0	60
BHTGR/VEER	0.11	1.40	5	4	19
BHIRA T.R.	0.21	2.16	80	0	80
RNGR+BHTSA	0.36	2.19	15	14	9
BHANDARDRA	0.15	2.86	32	0	20
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.75	5.68	37	28	
GHATGHAR	0.97	4.96	194	0	
Total	2.67	22.06			188
Wind					
MalharPeth	0.11	1.38			
Vankuswadi	0.24	1.84			
ATIT	0.02	1.25			
Kale	0.02	0.73			
Satara	0.05	3.51			
Shirala	0.01	0.82			
K Mahankal	0.15	1.44			
Supa	0.02	0.28			
Vita	0.08	6.34			
Dondaicha	0.00	6.79			
Sakri	0.00	0.66			
Nandurbar	0.00	0.78			
Khandke	0.05	0.64			
Khaparale	0.03	0.59			
Total	0.76	27.06			
CPP					
JSW JAIGAD	26.35	192.42	1154	911	1050
WARDHA	7.41	73.41	316	285	450
Adani	3.67	76.05	380	0	
Other CPPs	7.29	49.70			
Total	44.72	391.58			1500
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.26	83.84	505	303	500
Trombay 6	7.95	56.58	496	158	500
Trombay 7A	2.95	21.95	127	119	120
Trombay 7B	1.64	12.57	69	67	60
Trombay 8	5.68	47.02	243	230	250
TATA Hydro	4.14	30.81	306	0	318
Total	33.62	252.76			1748
REL					
1&2	12.53	100.02	525	520	500
Total	12.53	100.02			500
Cent Sect					
Share					5218
Total					5218

MS PG CL	Thermal	100.38	759.15			4267
	Thml+Gas	107.91	829.83			4587
	Hydro	12.37	68.73			1358
	Total	120.28	898.56			5945
State Total		212.49	1602.96			14911

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 08/Oct/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	3987	100	316	4403	36	1893	4193	4294	-336	-326	10320	136	10456	1972	12428	50.04
2	4020	100	317	4437	24	1880	4110	3970	-229	-230	10101	167	10268	1787	12055	49.96
3	4092	113	321	4526	17	1893	4039	3834	-185	-184	10106	185	10291	1708	11999	49.94
4	4086	198	321	4605	26	1880	3976	3594	-172	-144	10008	201	10209	1644	11853	49.97
5	4157	189	317	4663	36	1964	4079	3793	-293	-222	10281	231	10512	1645	12157	50.09
6	4185	129	317	4631	41	2087	4257	4160	-355	-281	10685	364	11049	1727	12776	49.88
7	4241	91	314	4646	50	2088	4282	4165	-401	-334	10662	662	11324	1850	13174	49.91
8	4175	88	314	4577	59	2119	4273	4481	-391	-310	10961	688	11649	1995	13644	49.88
9	4176	102	314	4592	47	2134	4328	4542	-449	-376	10972	694	11666	2283	13949	49.85
10	4276	183	312	4771	55	2063	4791	4861	-552	-443	11307	455	11762	2631	14393	49.84
11	4275	660	314	5249	59	1759	5113	5270	-832	-660	11677	329	12006	2853	14859	49.83
12	4339	723	310	5372	35	1763	5198	5127	-913	-735	11562	509	12071	2934	15005	49.94
13	4259	776	309	5344	35	1750	4839	4832	-858	-708	11253	666	11919	2908	14827	49.94
14	4282	573	306	5161	30	1718	4766	4853	-784	-627	11135	617	11752	2800	14552	49.98
15	3891	1113	307	5311	32	1733	4799	4994	-812	-691	11379	539	11918	2866	14784	49.91
16	3858	1285	307	5450	24	1745	4771	4801	-808	-686	11334	455	11789	2888	14677	49.98
17	3976	1200	306	5482	26	1750	4826	4745	-780	-650	11353	394	11747	2865	14612	49.90
18	3993	1171	310	5474	20	1749	4685	4469	-633	-542	11173	397	11570	2790	14360	49.88
19	4187	1238	314	5739	19	1770	5111	5212	-720	-563	12197	382	12579	2783	15362	50.02
20	4382	842	317	5541	18	1779	5195	5165	-670	-571	11978	577	12555	2791	15346	50.02
21	4375	409	316	5100	23	1773	5141	5244	-590	-451	11742	531	12273	2604	14877	50.04
22	4428	291	317	5036	14	1778	4869	5067	-591	-449	11493	519	12012	2431	14443	50.09
23	4419	357	320	5096	17	1796	4815	4917	-605	-477	11396	197	11593	2311	13904	49.98
24	4318	437	320	5075	17	1854	4544	4562	-555	-415	11143	134	11277	2157	13434	50.13
MUs	100.38	12.37	7.54	120.28	0.76	44.72	111.00	110.95	-13.52	-11.08	266.22	10.03	276.25	57.22	333.47	49.96

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 08/Oct/2012

Position as on 6.30 Hrs of 09/Oct/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.	09/10/2012
Koyna ST-IV 2	250	20/08/2012	12.22		Continued.	Buchholz relay alarm.Gen.T/F overhauling	20/11/2012
Cent_Sect NTPC(K-3)	210	06/09/2012	00.13		Continued.	AOH.	
Parli Unit 5	210	06/09/2012	04.20		Continued.	Flame failure,converted to C.O.H from 15.09.2012(intimated on	29/10/2012
Koradi Unit 5	200	16/09/2012	04.23		Continued.	Low Bunkering, Converted to C O H from 20/09/2012.	
CPP JSW (J) U2	300	03/10/2012	23.45	08/10/2012	03.24	Flue Gas treatment	
FORCED OUTAGE							
Tata TATA Hydro	444	05/09/2012	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.	
Dabhol 2B	230	18/09/2012	18.42		Continued.	Gas shortage.	
Dabhol 3A	230	23/09/2012	09.35		Continued.	Gas Shortage.	
Bhusawal Unit 4	500	24/09/2012	01.35	08/10/2012	19.16	Boiler Tube Leakage.	
Bhusawal Unit 5	500	29/09/2012	23.17		Continued.	B.T.G. & D.O.P. Work.	
Dabhol 2X	290	02/10/2012	07.15		Continued.	Gas Shortage.	
Dabhol 2A	230	02/10/2012	07.16		Continued.	Gas Shortage.	
Koradi Unit 7	210	04/10/2012	09.36		Continued.	M.S.temp.low.	
Dabhol 1A	230	05/10/2012	15.00		Continued.	Gas Shortage.	
Parli Unit 4	210	07/10/2012	07.25		Continued.	Drum Level Low.	
CPP WPCL U-3	135	07/10/2012	08.03		Continued.	Turbine Inlet Steam Leakage.	
Uran Unit 8	108	07/10/2012	10.43		Continued.	Gas Shortage.	
CPP Adani	660	08/10/2012	09.54	08/10/2012	22.45	Tripped.	
Chandrapur Unit 7	500	08/10/2012	14.02	08/10/2012	18.12	RE Heater Protection Operated.	
Chandrapur Unit 4	210	08/10/2012	23.30		Continued.	Boiler Tube Leakage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Oct/2012

Position as on 6.30 Hrs of 09/Oct/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Dhule-Khandwa-II	07/10/2012	07.56	08/10/2012	05.23	Line Maintenance Work.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Wardha - Deoli (PGCIL)	06/10/2012	10.26		Continued.	Replacement of Y Ph & B Ph. WT.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	25/09/2012	20.43		Continued.	Over Voltage.
Kolhapur - Mapusa - II	27/09/2012	16.10		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	04/10/2012	21.19		Continued.	Over Voltage.
Wardha - Seoni - I	04/10/2012	22.03		Continued.	Over Voltage.
Parli-Parli (PGCIL) I	08/10/2012	00.40		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad - Solapur (PGCIL)	06/10/2012	06.01		Continued.	Distance Protection
Kolhapur - Mapusa - I	08/10/2012	04.05	08/10/2012	06.33	Over Voltage.
Akola - Wardha - I	08/10/2012	09.54	08/10/2012	10.21	D.T.Recived @ Akola While Taking 765KV Seoni Wardha - II.
IntraState					
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
400/220 KV 315 MVA ICT-III @ Padgha	29/09/2012	09.46	08/10/2012	18.05	B Ph.of A Bus PG Isolator (Taken on TBC for 2 Days).
400/220 KV 315MVA ICT-II @ Karad	04/10/2012	10.37		Continued.	Fire protection work.
400/220 KV 300 MVA ICT-I @ Koradi	05/10/2012	09.20		Continued.	Oil Filtration
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.
220/6.6kv Stn. T/F NO.IV @ KORADI	25/09/2012	13.06		Continued.	Testing work.
Dhule-Chalisgaon	01/10/2012	13.14		Continued.	For Conneeting New Bbslr Ckt-II TO S/S Main Bus.
Borivali - Bhandup	07/10/2012	23.02	08/10/2012	03.10	C T Jumper Conductor Unwound.
Mumewadi-Mudshingi	08/10/2012	10.01	08/10/2012	13.30	Q.M.Work.
Aurangabad - Jalna	08/10/2012	10.48	08/10/2012	17.57	Half Yearly Maintenance.
220/132 KV,200 MVA ICT-I at Nanded.	08/10/2012	11.05	08/10/2012	22.18	Replacement of L A OF R & B Ph.
Talandge - Sawantwadi	08/10/2012	11.33	08/10/2012	16.04	Annual Relay Testing.
Abhijeet-Wardha-I	08/10/2012	11.58	08/10/2012	16.34	Quarterly Maintanance Work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Jejuri-Koyna STG-IV	07/10/2012	11.46	08/10/2012	08.46	To Replace CVT.
Chandrapur - Parli - I	08/10/2012	10.31	08/10/2012	12.17	Attending Hot Spot on Y Ph. PG-I Isolator. Line on TBC.
Lonikand - Parli - II	08/10/2012	16.47	08/10/2012	18.11	To Attend Red Hot on Line Side Isolator.
Voltage Level : 400KV			Outage Type HAND TRIPPED		

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Oct/2012

Position as on 6.30 Hrs of 09/Oct/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Bhusawal- Aurangabad	30/09/2012	16.23		Continued.	Over Voltage.(Repl.of insulator.opp.outage on 27.09.2012)
Padgha - Nagothane - I	08/10/2012	23.35		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	09/10/2012	02.23		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
Babaleshwar - Chalisgaon	27/09/2012	15.02		Continued.	To Relief Dhule ICT Loading.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Nanded - Kandhar	08/10/2012	19.19	08/10/2012	20.21	Bus Bar Protection of 220KV Nanded Operated Hence H/T.
Gangakhed - Kandhar	08/10/2012	19.19	08/10/2012	19.40	Bus Bar Protection of 220KV Nanded Operated Hence H/T.
Nanded - Ardhapur	08/10/2012	19.19	08/10/2012	20.00	Bus Bar Protection of 220KV Nanded Operated Hence H/T.
Nanded - Umri	08/10/2012	19.19	08/10/2012	19.59	Bus Bar Protection of 220KV Nanded Operated Hence H/T.
Nanded - Narsi	08/10/2012	19.19	08/10/2012	19.59	Bus Bar Protection of 220KV Nanded Operated Hence H/T.
Nanded - Tamsa	08/10/2012	19.19	08/10/2012	20.01	Bus Bar Protection of 220KV Nanded Operated Hence H/T.
Nanded - Vishnupuri	08/10/2012	19.19	08/10/2012	19.59	Bus Bar Protection of 220KV Nanded Operated Hence H/T.
Waghala- Jangamwadi	08/10/2012	19.19	08/10/2012	20.00	Bus Bar Protection of 220KV Nanded Operated Hence H/T.
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.
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated.
Deepnagar-Aurangabad-I	29/09/2012	11.31		Continued.	Dist.Prot.,Ready for Charging from 20.58 Hrs.
Karad - Kolhapur - II	30/09/2012	19.25		Continued.	On O/V Due to Heavy Lightning @ Karad.
Kalwa-Kharghar	07/10/2012	18.24	08/10/2012	02.00	Smoke Observed from B Ph.L A @ Kalwa End.
Karad - Kolhapur - I	08/10/2012	04.03	08/10/2012	07.22	Over Voltage.
Karad-Jaigad I	08/10/2012	04.05	08/10/2012	09.36	Over Voltage.
Karad - Newkoyna - I	08/10/2012	04.05		Continued.	Over Voltage.(Trip from Karad end H/T New Koyna @ 05.24)
Voltage Level : 220KV			Outage Type TRIPPED		
Mudshingi - Chikodi	30/09/2012	19.40		Continued.	Distance Protection.
Nagothane-MSL	07/10/2012	12.03	08/10/2012	19.17	B Ph.P T Burst @ MSL S/S.
Karad - Ogalewadi - II	08/10/2012	04.20	08/10/2012	06.42	Over Voltage.
Miraj - Tilwani	08/10/2012	05.52	08/10/2012	06.08	Distance Protection.
Warora - Wardha Power - II	08/10/2012	09.54	08/10/2012	10.35	D.T.Recived @ Warora.
Talangade - Mudshingi - I	08/10/2012	13.30	08/10/2012	21.40	Dist.Prot.Y Ph. Conductor Broken.
Padgha - Jindal	08/10/2012	15.03	08/10/2012	21.10	R Ph. Jumper Bet.Isolator & Bus Bar Broken.
Jindal - Ghatghar	08/10/2012	15.03	08/10/2012	16.56	R Ph. Jumper Bet.Isolator & Bus Bar Borken.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Oct/2012

Position as on 6.30 Hrs of 09/Oct/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Halkarni -Tillary	08/10/2012	15.17	08/10/2012	15.34	Dist.Prot. Tripped Only @ Halkarni.
Parli Ext.-Nanded	08/10/2012	19.19		Continued.	R Ph.C T Burst.
220/132KV,200MVA ICT-III At Nanded.	08/10/2012	19.19	08/10/2012	19.58	Bus Bar Protection Operated @ Nanded.
220/132 KV 200 MVA ICT - II @ Nanded	08/10/2012	19.19	08/10/2012	19.57	Bus Bar Protection Operated @ Nanded.
Pusad - Nanded	08/10/2012	19.19	08/10/2012	19.55	Bus Bar Protection Operated @ Nanded.
Parli-Usmanabad	09/10/2012	05.00		Continued.	Trip.
Voltage Level : 132KV			Outage Type TRIPPED		
132/11 KV 16 MVA T/F - I @ Nanded	07/10/2012	04.25		Continued.	Got Fired.
Gangakhed - Kandhar	09/10/2012	04.40	09/10/2012	05.22	Trip.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 09/Oct/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	150
Unit 7	210	0
	620	150
Bhusawal		
Unit 2	210	140
Unit 3	210	150
Unit 4	500	
Unit 5	500	
	1420	290
Parli		
Unit 3	210	152
Unit 4	210	0
Unit 5	210	0
Unit 6	250	180
Unit 7	250	160
	1130	492
Chandrapur		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	190
Unit 4	210	0
Unit 5	500	350
Unit 6	500	450
Unit 7	500	400
	2340	1710
Paras		
Unit 3	250	160
Unit 4	250	160
	500	320
Khaparkheda		
Unit 1	210	118
Unit 2	210	118
Unit 3	210	128
Unit 4	210	143
Unit 5	500	250
	1340	757
Nasik		
Unit 3	210	172
Unit 4	210	152
Unit 5	210	162
	630	486
Uran		
All Units	852	300
	852	300
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	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	7
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	15
GHATGHAR	250	0
	611	177
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	1100
WARDHA	405	310
Adani	660	
Other CPPs	0	
	1665	1410
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	317
	2024	1747
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4997
	3455	4997