



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

State Load Dispatch Center, Airoli

Daily system Report

for

12/Mar/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 12/Mar/2013 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	106.841	1352.066	1) Gujrat	19.790	179.743
2) Hydro	23.113	263.257	2) Madhya Pradesh	22.573	253.072
3) Gas	11.194	108.848	3) Chattisgarh	9.990	114.060
Total MSGENCO	141.148	1724.171	4) Maharashtra	81.142	960.945
B) 1) JSW JAIGAD	21.250	250.303	5) Goa	-6.451	-74.019
2) WPCL	8.633	91.805	6) TAPS 1&2 Injection	0.000	12.630
3) ADANI	0.000	7.110	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	9.686	117.726	8) Pench (Excess)	-0.322	-3.720
5) Wind Generation	7.759	67.735	# Total Cent. Sector	126.722	1442.711
6) PENCH (MS)	0.322	3.720	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-8.610	-137.190
1) TPCL Thermal	29.431	289.780	G) Bilateral Power *		
2) TPCL Hydro	5.059	61.433	1) MSEDCL Bilateral	46.646	410.185
TOTAL TPCL	34.490	351.213	Include PX	19.411	99.219
3) REL Thermal	12.646	145.362	2) MUMBAI Bilateral	14.152	158.425
D) STATE			Include PX	3.019	28.441
1) Thermal (A1+C1+C3)	148.918	1787.208	3) MUMBAI Schedule	14.152	160.251
2) Hydro (A2+B5+C2)	28.494	328.410	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.194	108.848	1) MSEDCL	306.910	3568.091
4) Wind (B4)	7.759	67.735	2) TPCL	37.062	417.648
5) CPP (B1+B2+B3)	39.569	459.834	3) REL	18.681	216.129
TOTAL STATE	235.934	2752.035	TOTAL STATE	362.653	4201.868

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4287	4395	4369
MSGENCO Hydro	2106	1275	137
MSGENCO Gas	461	466	480
MSGENCO Total Generation	6854	6136	4986
Central Sector Receipt	5924	5478	4990
WIND	116	321	373
CPP / IPP	1654	1664	1648
Exchange with Mumbai	-590	-543	-78
MSEDCL DEMAND MET	13958	13056	11919
Load Shedding	771	456	107
MSEDCL DEMAND	14729	13512	12026
TPCL GENERATION	1778	1713	1027
R-INFRA GENERATION	527	527	527
TPCL+R-INFRA DEMAND	2895	2783	1632
STATE DEMAND MET	16853	15839	13551
STATE DEMAND	17624	16295	13658
Frequency (Hz)	49.89	50.06	49.93

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.57 Hz at 17:03 Hrs	49.57 Hz at 19:07 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 12/Mar/2013

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	1.79	31.43	166	0	0
Unit 7	4.01	49.75	185	140	165
Total	5.80	81.18			165
Bhusawal					
Unit 2	3.68	47.54	175	140	160
Unit 3	3.70	41.32	175	125	160
Unit 4	0.00	78.42	0	0	0
Unit 5	0.00	12.35	0	0	0
Total	7.37	179.64			320
Parli					
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
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	0.00	0	0	0
Total	0.00	0.00			0
Chandrapur					
Unit 1	3.31	39.74	142	133	145
Unit 2	3.77	29.00	166	143	155
Unit 3	4.60	58.06	205	174	200
Unit 4	4.51	56.02	195	175	200
Unit 5	9.88	118.07	435	385	425
Unit 6	10.36	85.29	450	350	425
Unit 7	9.19	118.86	428	290	430
Total	45.60	505.03			1980
Paras					
Unit 3	6.03	49.65	258	243	250
Unit 4	6.06	65.19	263	245	250
Total	12.09	114.84			500
Khaparkheda					
Unit 1	3.59	41.98	175	100	180
Unit 2	3.92	47.92	175	148	160
Unit 3	1.30	44.08	205	0	0
Unit 4	4.42	57.45	211	164	210
Unit 5	10.04	127.04	449	382	450
Total	23.27	318.47			1000
Nasik					
Unit 3	4.35	48.79	195	170	195
Unit 4	3.96	50.55	172	155	185
Unit 5	4.40	53.57	189	172	195
Total	12.71	152.91			575
Uran					
All Units	11.19	108.85	495	416	450
Total	11.19	108.85			450
PENCH (MS)					
Pench (MS)	0.32	3.72	53	0	0
Total	0.32	3.72			0
Koyna					
Stage 1-2	6.71	74.68	575	40	600
Stage 4	9.35	101.55	1016	0	250
Stage 3	4.11	38.14	240	0	240
Kovna 12&4 Total	16.06	176.23			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	20.17	214.37			1090
Hydro					
KDPH	0.49	6.50	36	18	18
VTRNA	0.00	5.87	0	0	0
TILLARI	0.12	1.34	58	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.20	3.80	72	0	41
RNGR+BHTSA	0.34	4.14	15	14	14
BHANDARDRA	0.50	2.42	21	20	14
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.02	12.12	43	42	0
GHATGHAR	0.28	11.23	125	0	0
Total	2.95	47.43			147
Wind					
MalharPeth	0.43	3.34			
Vankuswadi	0.70	5.59			
ATIT	0.10	0.96			
Kale	0.22	1.82			
Satara	1.53	8.54			
Shirala	0.29	2.82			
K Mahankal	0.02	5.97			
Supa	0.08	1.39			
Vita	0.98	10.31			
Dondaicha	2.21	15.75			
Sakri	0.28	2.09			
Nandurbar	0.27	1.55			
Khandke	0.39	4.93			
Khaparale	0.25	2.69			
Total	7.76	67.74			
CPP					
JSW JAIGAD	21.25	250.30	889	881	810
WARDHA	8.63	91.80	365	353	364
Adani	0.00	7.11	0	0	
Other CPPs	9.69	117.73			
Total	39.57	466.94			1174
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.80	140.94	506	421	500
Trombay 6	7.09	34.36	503	152	500
Trombay 7A	2.92	34.81	128	115	120
Trombay 7B	1.61	19.45	69	64	60
Trombay 8	6.01	60.22	252	248	250
TATA Hydro	5.06	61.43	431	0	447
Total	34.49	351.21			1877
REL					
1&2	12.65	145.36	528	525	500
Total	12.65	145.36			500
Cent Sect					
Share					4946
Total					4946

MS PG CL	Thermal	106.84	1352.07			4540
	Thml+Gas	118.04	1460.91			4990
	Hydro	23.11	263.26			1237
	Total	141.15	1724.17			6227
State Total		235.93	2752.04			14724

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 12/Mar/2013

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	4418	819	479	5716	379	1649	4653	4749	-498	-257	12236	46	12282	1882	14164	49.94
2	4458	276	480	5214	377	1647	4827	4925	-443	-99	12064	105	12169	1715	13884	49.96
3	4369	137	480	4986	373	1648	4906	4990	-443	-78	11919	107	12026	1632	13658	49.93
4	4431	153	480	5064	335	1648	4900	5011	-431	-41	12017	107	12124	1574	13698	50.06
5	4394	407	480	5281	367	1645	4829	4979	-420	-52	12224	111	12335	1606	13941	49.96
6	4408	724	488	5620	374	1641	4603	4710	-426	-47	12351	320	12671	1695	14366	49.80
7	4265	979	495	5739	289	1648	4658	4900	-443	-170	12458	948	13406	1836	15242	49.92
8	4355	1371	495	6221	163	1643	4874	5212	-382	-293	12997	971	13968	1967	15935	50.06
9	4341	1597	478	6416	74	1639	4992	5200	-450	-312	13020	898	13918	2230	16148	49.95
10	4380	1810	477	6667	67	1646	5284	5776	-517	-425	13731	630	14361	2583	16944	49.87
11	4362	1908	459	6729	79	1647	5395	5945	-695	-571	13829	653	14482	2814	17296	49.84
12	4287	2106	461	6854	116	1654	5465	5924	-803	-590	13958	771	14729	2895	17624	49.89
13	4285	1624	461	6370	162	1665	5652	5696	-823	-581	13312	948	14260	2885	17145	49.89
14	4396	1262	461	6119	239	1649	5442	5540	-726	-464	13083	821	13904	2769	16673	49.88
15	4336	1212	461	6009	346	1664	5314	5643	-753	-511	13151	630	13781	2796	16577	49.91
16	4374	1537	468	6379	313	1658	5208	5588	-761	-536	13402	504	13906	2812	16718	49.95
17	4395	1275	466	6136	321	1664	5342	5478	-737	-543	13056	456	13512	2783	16295	50.06
18	4563	440	476	5479	407	1654	5073	4910	-647	-519	11934	427	12361	2715	15076	50.17
19	4581	488	469	5538	522	1635	4982	5016	-579	-404	12357	30	12387	2609	14996	50.01
20	4597	1163	467	6227	523	1635	5129	5331	-608	-461	13305	0	13305	2683	15988	50.01
21	4630	701	416	5747	603	1641	5313	5267	-641	-423	12885	0	12885	2554	15439	49.94
22	4716	165	416	5297	532	1660	5214	5401	-651	-428	12468	0	12468	2364	14832	50.05
23	4752	417	416	5585	445	1647	5029	5309	-647	-404	12582	0	12582	2238	14820	49.92
24	4748	542	465	5755	353	1642	4864	5222	-630	-401	12571	0	12571	2109	14680	50.05
MUs	106.84	23.11	11.19	141.15	7.76	39.57	121.95	126.72	-14.15	-8.61	306.91	9.48	316.39	55.75	372.14	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 12/Mar/2013

Position as on 6.30 Hrs of 13/Mar/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.,Generator Stator Replacement.	12/04/2013
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Cent_Sect Tarapur 2	80	31/12/2012	17.05		Continued.	Refuelling work	13/03/2013
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
FORCED OUTAGE							
Dabhol 1B	230	09/10/2012	13.56		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.	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
CPP Adani U1	660	31/01/2013	17:05		Continued.	400kV Tirora-Warora isolator sparking	
CPP WPCL U-4	135	04/02/2013	19.16		Continued.	ID fan vibration problem.	
Dabhol 2A	230	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 2X	290	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 3X	290	21/02/2013	23.04		Continued.	Gas shortage.	
Dabhol 3B	230	21/02/2013	23.08		Continued.	Gas shortage.	
CPP JSW (J) U1	300	27/02/2013	21:15		Continued.	Bearing Vibration Problem.	
Cent_Sect Tarapur 1	80	04/03/2013	05.30		Continued.	Pressure Pump Seal Leakage.	
Uran Unit 6	108	05/03/2013	05:30		Continued.	Gas Shortage.	
Koradi Unit 6	210	08/03/2013	13.42	12/03/2013	08.16	Tripped on Boiler Problem.	
Bhusawal Unit 5	500	08/03/2013	18.22		Continued.	Conductivity Problem.	
Khaparkheda Unit 3	210	10/03/2013	10.55	12/03/2013	15.36	Boiler tube leakage.	
Bhusawal Unit 4	500	10/03/2013	21.26		Continued.	Control cable burnt.	
CPP Adani U-2	660	11/03/2013	09.31		Continued.	Boiler Tube Leakage.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Mar/2013

Position as on 6.30 Hrs of 13/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Padgha -Tarapur - I	12/03/2013	09.43	12/03/2013	20.15	Maintenance work.
Parli-Parli (PGCIL) I	12/03/2013	11.22	12/03/2013	21.40	To attend hot spot in line isolator.
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 15/3/2013
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Warora - Deoli - II	08/03/2013	13.07		Continued.	Hand Tripped,Charged Upto Dead End Tower @ 12.52 Hrs on 8.3.2013.
Kolhapur - Mapusa - I	08/03/2013	22.02	12/03/2013	09.54	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	09/03/2013	16.41	12/03/2013	09.26	Over Voltage.
Wardha - Seoni - I	11/03/2013	15.30	12/03/2013	09.55	Over Voltage.
Dhule - S'Sarovar- II	11/03/2013	22.54	12/03/2013	07.11	Over Voltage.
Kolhapur - Mapusa - II	12/03/2013	17.06		Continued.	Over Voltage.
Voltage Level : 132KV			Outage Type TRIPPED		
Pench - Kanhan	12/03/2013	15.08	12/03/2013	15.17	Distance protection operated Z 1.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	15/01/2013	09.51		Continued.	Replacement of Old Not working CT
400/220 KV315 MVA ICT-I @ BBLR	05/03/2013	10:12		Continued.	On TBC for Replacement of LV BKR.(Problem in Pressure Switch)
400/220 KV 105 MVA Spare ICT - I at Nagothane.	05/03/2013	11:50		Continued.	Fitting of MOG & Maint. & Testing work.
Main Bus - I @ Bhusawal	09/03/2013	09.52	12/03/2013	16.50	For Replacement of Main Bus-I PGIsolator of Koradi Bay.(5 Days Outage)
403-52 Breaker @ Lamboti	12/03/2013	12.46	12/03/2013	15.36	Measurement of breaker contact res.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 15/3/2013
Kalwa - Khargar	15/02/2013	13.20		Continued.	Mumbai strengthening work for 20 Days.Reconfigur as 220KV Khargar-Mahape.
Khargar - Tifil	26/02/2013	19.07	12/03/2013	14.17	Mumbai Strengthening work
220/100KV 200 MVA ICT-I @ Padgha	06/03/2013	11.41		Continued.	Isolator replacement work(Up to 26/3/13)
Peth-Nigde	09/03/2013	10.01		Continued.	Replacing Both Bus & Line Side Isolator
Borivali(M)-Borivali(Rel)2	12/03/2013	00.05	12/03/2013	00.07	First time test charged & load taken.
Khargar - Mahape	12/03/2013	06.06	12/03/2013	14.17	For mumbai strengthening work.
Khargar-Nerul	12/03/2013	06.29		Continued.	Mumbai Strengthening Work.
Bale-Osmanbad	12/03/2013	08.45	12/03/2013	18.18	Armourning work.Taken on TBC.
ACCIL - Apta	12/03/2013	10.00	12/03/2013	10.24	Passing highted cargo.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 12/Mar/2013

Position as on 6.30 Hrs of 13/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Pedambe - Tambati	12/03/2013	10.00	12/03/2013	10.30	Passing highted cargo.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Whirlpool - Ismit	08/03/2013	08.45		Continued.	Erection of Tower & D/C String of New Conductor Outage Upto 22/3/2013.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
50 MVAR Line Reactor on 400 KV Parly Ckt.-III at Chandrapur	20/03/2012	11.50		Continued.	High tan delta of bushing.
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
400/220KV 500MVA ICT-II at Warora	07/02/2013	17.57		Continued.	Handtripped
Dabhol - New Koyna - I	24/02/2013	03.12		Continued.	Over Voltage.
Bhusawal- Aurangabad	27/02/2013	17.07		Continued.	Over Voltage
Dabhol-Nagothane - II	06/03/2013	17.34		Continued.	Red Hot (Ready for charging at 19.30Hrs/06.03.2013)
Khadka - Deepnagar - II	07/03/2013	06.17		Continued.	Over Voltage.
Karad - Kolhapur - I	11/03/2013	21.42	12/03/2013	06.51	Over Voltage.
Chandrapur - Parli - III	11/03/2013	21.56	12/03/2013	08.51	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	04/02/2013	23.36		Continued.	Due to over loading.
Parli-Usmanabad	03/03/2013	18.13		Continued.	To control load on Parli ICT.
220KVCable Borivali(M)-Gorai(R) I	05/03/2013	04.16		Continued.	H/T.
220KV Cable Borivali(M)-Gorai(R) II	05/03/2013	04.19		Continued.	H/T.
Borivali(M)-Borivali(Rel) 1	12/03/2013	04.09		Continued.	H/T.
Borivali(M)-Borivali(Rel)2	12/03/2013	04.19		Continued.	H/T.
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.
Deepnagar-Aurangabad-I	12/01/2013	13.33		Continued.	Over Voltage
Karad-Kolhapur-II	11/03/2013	16.33	12/03/2013	06.55	Over Voltage.
400/220KV 315MVA ICT-II @ New Koyna	12/03/2013	15.53	12/03/2013	16.59	220KV bus bar protection operated.
400/220KV, 315MVA ICT-I @ New Koyna.	12/03/2013	15.53	12/03/2013	16.39	220KV bus bar protection operated.
Karad-Kolhapur-II	12/03/2013	16.05		Continued.	Over Voltage.
Karad - Kolhapur - I	12/03/2013	17.02		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Kalmeshwar-Ambazari	12/03/2013	13.29	12/03/2013	16.10	Distance protection operated Z 1.
New Koyna-Pophali	12/03/2013	15.53	12/03/2013	17.07	220KV bus bar protection operated.
Bus coupler at New Koyna	12/03/2013	15.53	12/03/2013	16.44	Bus bar protection operated.
Main Bus-II at New Koyna	12/03/2013	15.53	12/03/2013	16.44	Bus bar protection operated.
M.B.I at New Koyna.	12/03/2013	15.53	12/03/2013	16.39	Bus bar protection operated.
220/33KV, 25 MVA T/F-I at 400KV New Koyna	12/03/2013	15.53	12/03/2013	16.56	220KV bus bar protection operated.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Mar/2013

Position as on 6.30 Hrs of 13/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Newkoyna -Lote-Parsuram	12/03/2013	15.53	12/03/2013	16.46	220KV bus bar protection operated.
Pedambe-Newkoyna	12/03/2013	15.53	12/03/2013	16.50	220KV bus bar protection operated.
Nivali-N'koyna	12/03/2013	15.53	12/03/2013	17.00	220KV bus bar protection operated.
Sonkhar-Trombay	13/03/2013	00.35		Continued.	R ph.PT of bus sec.II burst at Sonkhar .
Kalwa-Nerul	13/03/2013	00.35	13/03/2013	01.01	R ph.PT of bus sec.II burst at Sonkhar .
Sonkar - Nerul	13/03/2013	00.35	13/03/2013	01.10	R ph.PT of bus sec.II burst at Sonkhar .
Voltage Level : 132KV			Outage Type TRIPPED		
Eldari - Jintur	12/03/2013	06.36	12/03/2013	07.20	Distance protection operated.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 13/Mar/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	172
Unit 7	210	175
	620	347
Bhusawal		
Unit 2	210	150
Unit 3	210	150
Unit 4	500	0
Unit 5	500	0
	1420	300
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	145
Unit 2	210	160
Unit 3	210	200
Unit 4	210	200
Unit 5	500	425
Unit 6	500	450
Unit 7	500	425
	2340	2005
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	200
Unit 4	210	175
Unit 5	500	440
	1340	1155
Nasik		
Unit 3	210	195
Unit 4	210	185
Unit 5	210	195
	630	575
Uran		
All Units	852	450
	852	450
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	36
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	72
RNGR+BHTSA	20	16
BHANDARDRA	45	10
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	204
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	1200	810
WARDHA	405	364
Adani	660	
Other CPPs	0	
	2265	1174
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	500
	500	500
Cent Sect		
Share	3455	5193
	3455	5193

	19660	15370
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