



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

State Load Dispatch Center, Airoli

Daily system Report

for

05/Feb/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 05/Feb/2013 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	124.898	618.792	1) Gujrat	2.859	19.727
2) Hydro	14.444	67.625	2) Madhya Pradesh	20.077	81.677
3) Gas	10.771	55.519	3) Chattisgarh	9.750	46.100
Total MSGENCO	150.113	741.936	4) Maharashtra	71.316	347.671
B) 1) JSW JAIGAD	26.499	131.522	5) Goa	-5.288	-26.638
2) WPCL	8.569	42.335	6) TAPS 1&2 Injection	0.000	0.000
3) ADANI	0.000	0.000	7) RGPPL Injection	6.767	34.349
4) Other CPP / IPP	11.737	57.167	8) Pench (Excess)	-0.358	-1.888
5) Wind Generation	2.906	13.903	# Total Cent. Sector	105.123	500.998
6) PENCH (MS)	0.358	1.888	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-10.473	-47.048
1) TPCL Thermal	21.221	97.413	G) Bilateral Power *		
2) TPCL Hydro	5.164	26.591	1) MSEDCL Bilateral	27.278	127.814
TOTAL TPCL	26.385	124.004	Include PX	1.663	5.676
3) REL Thermal	12.366	61.382	2) MUMBAI Bilateral	11.091	49.428
D) STATE			Include PX	-0.404	-8.693
1) Thermal (A1+C1+C3)	158.485	777.587	3) MUMBAI Schedule	11.091	49.428
2) Hydro (A2+B5+C2)	19.966	96.104	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.771	55.519	1) MSEDCL	294.832	1442.701
4) Wind (B4)	2.906	13.903	2) TPCL	32.597	153.270
5) CPP (B1+B2+B3)	46.805	231.024	3) REL	16.623	79.153
TOTAL STATE	238.933	1174.137	TOTAL STATE	344.052	1675.124

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5225	5164	5137
MSGENCO Hydro	1845	929	155
MSGENCO Gas	475	461	464
MSGENCO Total Generation	7545	6554	5756
Central Sector Receipt	4693	4289	4131
WIND	39	70	203
CPP / IPP	2009	2013	1760
Exchange with Mumbai	-677	-550	-280
MSEDCL DEMAND MET	13609	12403	11570
Load Shedding	538	423	23
MSEDCL DEMAND	14147	12826	11593
TPCL GENERATION	1358	1344	676
R-INFRA GENERATION	528	527	394
TPCL+R-INFRA DEMAND	2563	2421	1350
STATE DEMAND MET	16172	14824	12920
STATE DEMAND	16710	15247	12943
Frequency (Hz)	50.14	49.89	50.42

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.74 Hz at 03:27 Hrs	49.58 Hz at 06:20 Hrs	50.1	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 05/Feb/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	3.17	18.15	140	113	150
Unit 7	3.33	18.88	150	110	140
Total	6.50	37.03			290
Bhusawal					
Unit 2	3.93	7.84	175	150	180
Unit 3	3.79	20.72	170	140	180
Unit 4	8.60	40.61	420	265	325
Unit 5	0.00	7.16	0	0	0
Total	16.32	76.33			685
Parli					
Unit 3	3.50	16.92	160	123	130
Unit 4	0.00	0.00	0	0	0
Unit 5	3.56	18.12	163	135	140
Unit 6	0.00	0.00	0	0	0
Unit 7	5.64	25.20	242	225	240
Total	12.70	60.25			510
Chandrapur					
Unit 1	3.51	17.58	150	142	160
Unit 2	3.35	17.25	148	132	140
Unit 3	1.29	2.05	151	0	150
Unit 4	4.67	23.23	199	187	200
Unit 5	10.01	49.14	445	385	410
Unit 6	10.88	54.12	475	420	440
Unit 7	10.21	51.02	457	373	440
Total	43.91	214.38			1940
Paras					
Unit 3	5.21	27.45	238	203	250
Unit 4	5.13	25.55	234	187	250
Total	10.34	53.00			500
Khaparkheda					
Unit 1	4.08	20.88	190	145	190
Unit 2	4.02	20.71	185	145	190
Unit 3	4.52	17.00	202	172	190
Unit 4	0.00	5.33	0	0	0
Unit 5	9.33	49.08	406	363	400
Total	21.95	113.01			970
Nasik					
Unit 3	4.46	21.99	195	175	195
Unit 4	4.31	20.94	191	170	185
Unit 5	4.40	21.85	195	165	195
Total	13.17	64.78			575
Uran					
All Units	10.77	55.52	496	331	480
Total	10.77	55.52			480
PENCH (MS)					
Pench (MS)	0.36	1.89	54	0	0
Total	0.36	1.89			0
Koyna					
Stage 1-2	4.43	15.36	535	40	600
Stage 4	3.50	23.19	540	0	250
Stage 3	1.63	8.13	238	0	240
Kovna 12&4 Total	7.94	38.55			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	9.56	46.68			1090
Hydro					
KDPH	0.39	2.99	38	0	36
VTRNA	0.47	0.47	61	0	0
TILLARI	0.35	1.77	60	0	60
BHTGR/VEER	0.06	0.29	3	2	2
BHIRA T.R.	0.36	1.59	80	0	80
RNGR+BHTSA	0.36	1.76	16	15	15
BHANDARDRA	0.56	1.70	24	23	20
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.90	4.82	44	35	10
GHATGHAR	1.43	5.56	240	0	0
Total	4.88	20.94			223
Wind					
MalharPeth	0.13	0.69			
Vankuswadi	0.23	1.16			
ATIT	0.02	0.10			
Kale	0.07	0.31			
Satara	0.27	1.56			
Shirala	0.06	0.38			
K Mahankal	0.01	0.57			
Supa	0.03	0.25			
Vita	0.13	1.67			
Dondaicha	1.23	3.98			
Sakri	0.24	0.53			
Nandurbar	0.13	0.43			
Khandke	0.09	1.53			
Khaparale	0.26	0.77			
Total	2.91	13.90			
CPP					
JSW JAIGAD	26.50	131.52	1164	914	1095
WARDHA	8.57	42.34	359	354	380
Adani	0.00	0.00	0	0	
Other CPPs	11.74	57.17			
Total	46.80	231.02			1475
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.88	45.63	502	281	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.90	14.79	129	73	125
Trombay 7B	1.62	8.15	70	55	65
Trombay 8	5.82	28.84	252	195	250
TATA Hydro	5.16	26.59	453	0	447
Total	26.38	124.00			1387
REL					
1&2	12.37	61.38	530	394	500
Total	12.37	61.38			500
Cent Sect					
Share					4219
Total					4219

MS PG CL	Thermal	124.90	618.79		5470
	Thml+Gas	135.67	674.31		5950
	Hydro	14.44	67.62		1313
	Total	150.11	741.94		7263
State Total		238.93	1174.14		14844

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 05/Feb/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	5224	156	464	5844	166	1839	3776	4080	-335	-196	11733	8	11741	1582	13323	50.40
2	5153	166	465	5784	223	1835	3695	3985	-250	-179	11648	21	11669	1446	13115	50.45
3	5146	166	462	5774	222	1812	3854	4065	-414	-269	11604	22	11626	1382	13008	50.51
4	5137	155	464	5756	203	1760	3828	4131	-385	-280	11570	23	11593	1350	12943	50.42
5	5180	165	463	5808	181	1780	3657	4296	-204	-213	11852	24	11876	1347	13223	50.16
6	5205	234	496	5935	136	1852	3657	4373	-215	-84	12212	287	12499	1502	14001	50.00
7	5207	369	488	6064	104	1911	3823	4342	-313	-208	12213	822	13035	1678	14713	49.90
8	5253	749	488	6490	88	2001	4187	4608	-381	-363	12824	844	13668	1844	15512	49.90
9	5369	1221	492	7082	60	2011	4259	4510	-452	-460	13203	785	13988	2106	16094	50.04
10	5291	1671	481	7443	28	2004	4339	4529	-516	-531	13473	549	14022	2387	16409	50.05
11	5225	1845	475	7545	39	2009	4567	4693	-651	-677	13609	538	14147	2563	16710	50.14
12	5181	1345	461	6987	17	2005	4592	4870	-654	-673	13232	671	13903	2586	16489	50.16
13	5122	955	464	6541	30	1999	4400	4583	-613	-643	12562	809	13371	2563	15934	50.03
14	5123	682	455	6260	47	2002	4423	4496	-498	-532	12327	722	13049	2427	15476	50.03
15	5206	729	456	6391	66	2011	4445	4697	-557	-567	12651	569	13220	2438	15658	50.02
16	5187	877	457	6521	67	2012	4417	4861	-569	-573	12915	446	13361	2429	15790	50.00
17	5164	929	461	6554	70	2013	4227	4289	-560	-550	12403	423	12826	2421	15247	49.89
18	5199	310	468	5977	75	2011	4078	3814	-517	-651	11253	513	11766	2363	14129	49.94
19	5183	454	464	6101	118	2013	4160	4187	-567	-538	11934	321	12255	2381	14636	49.86
20	5259	414	428	6101	156	2013	4226	4221	-577	-524	11994	517	12511	2445	14956	49.99
21	5288	281	381	5950	190	2014	4134	4270	-480	-466	11970	229	12199	2284	14483	50.01
22	5236	182	363	5781	193	2008	4156	4175	-480	-523	11634	94	11728	2076	13804	50.11
23	5191	212	344	5747	197	1931	4161	4673	-480	-454	12094	13	12107	1894	14001	50.14
24	5169	177	331	5677	230	1959	4078	4375	-424	-319	11922	9	11931	1730	13661	50.26
MUs	124.90	14.44	10.77	150.11	2.91	46.80	99.14	105.12	-11.09	-10.47	294.83	9.26	304.09	49.22	353.32	50.10

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/Feb/2013

Position as on 6.30 Hrs of 06/Feb/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.	
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.	
Cent_Sect Tarapur 2	80	31/12/2012	17.05		Continued.	Refuelling work	15/02/2013
Cent_Sect Tarapur 1	80	28/01/2013	22.15		Continued.	Annual Overhaul	
Koyna ST - IV 4	250	04/02/2013	08.00		Continued.	AOH.	13/03/2013
FORCED OUTAGE							
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
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.	
Dabhol 3X	290	03/12/2012	21.21		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.	
Tata Trombay 6	500	23/01/2013	22.57		Continued.	Economy Shutdown.	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Economiser tube leakage.	
Uran Unit 6	108	25/01/2013	20.25		Continued.	Gas Shortage	
CPP Adani	660	31/01/2013	17.05		Continued.	400KV Tirora-Warora isolator sparking.	
Khaparkheda Unit 4	210	02/02/2013	04.28		Continued.	Boiler Validity Expire.	
Bhusawal Unit 5	500	02/02/2013	12.02		Continued.	Furnace Pressure Protection Operated.	
Cent_Sect NTPC(K-7)	500	04/02/2013	08.47		Continued.	Boiler tube leakage.	
CPP WPCL U-4	135	04/02/2013	19.16		Continued.	ID fan vibration problem.	
Koyna ST-IV 2	250	05/02/2013	08.20		Continued.	Governor system Main Distribution Valve Leakage	
Chandrapur Unit 3	210	05/02/2013	09.27		Continued.	Hydrogen Leakage	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Feb/2013

Position as on 6.30 Hrs of 06/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Parli-Parli (PGCIL)-II	05/02/2013	11.53	05/02/2013	14.02	Main Bus-II Outage
Parli-Parli (PGCIL) I	05/02/2013	15.11	05/02/2013	22.19	Jumper Connection of Main Bus-II
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 - Tiroda - II	31/01/2013	17.14		Continued.	Heavy Sparking in Y Ph.Line Isolator.
Wardha (PG) - Warora - I	01/02/2013	16.11		Continued.	2/37, TESTING WORK, READY FOR CHARGING AT 17.55
Kolhapur - Mapusa - II	01/02/2013	16.38		Continued.	OVER VOLTAGE 2/43.
Dhule-S'Sarovar I	03/02/2013	23.01	05/02/2013	11.02	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	04/02/2013	23.37		Continued.	B ph.CVT problem at Solapur.
Dhule-Sar'Sarovar - I	05/02/2013	20.22		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	28/01/2013	16.57		Continued.	To Control Wardha-Yavatmal Line Loading
Voltage Level : 400KV			Outage Type TRIPPED		
Parli-Parli (PGCIL)-II	01/02/2013	12.13	05/02/2013	14.02	TAKEN ON TBC.
Voltage Level : 220KV			Outage Type TRIPPED		
Mudshingi-Chikodi	05/02/2013	07.37		Continued.	Heavy Fog
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 KV 600 MVA ICT-II @ Kalwa	18/01/2013	08.29		Continued.	Replacement of R ph.T/F.(Outage upto 08.02.2013)
Chandrapur - Parli - I	03/02/2013	08.16	05/02/2013	07.15	Overhead crossing work of 400KV D/C line LILO on CHDPR-Parli at CHDPR-II.(Line H/T for O/V at 00.00Hrs.)Ready for charging at 14.32 Hrs.on 4.02.2013
Padgha - Nagothane- II	03/02/2013	16.50		Continued.	To attend oil leakage.Taken on TBC at Nagothane.
Dabhol - Nagothane - I	04/02/2013	10.27	05/02/2013	08.02	Repl. of CVT and Ready for charging at 20.00 Hrs.
400/132KV 200MVA ICT-I @ Bhusawal	05/02/2013	07.40	05/02/2013	20.53	Overhauling Circuit Breaker(ICT on TBC)
400/220KV 315MVA ICT-III at Karad.	05/02/2013	10.33	05/02/2013	18.43	Q.M.Work
400/220 KV 315MVA ICT-II @ Kolhapur	05/02/2013	11.37		Continued.	Commissioning of CTR Nitrogen Inj.system
Main Bus-II at Parli	05/02/2013	12.59	05/02/2013	22.11	Jumper connection of Main Bus-II
Akola - Bhusawal	05/02/2013	16.07		Continued.	Oil Leakage of 400KV R Phase CVT
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

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Feb/2013

Position as on 6.30 Hrs of 06/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220/132KV,100MVA ICT-II @ Kanhan	30/01/2013	13.36		Continued.	Replacement of 100MVA ICT-II by 200MVA
220/100KV 200 MVA ICT-II @ Padgha	31/01/2013	12.30		Continued.	Repl of C & D Isolator & H V CT Structure.Upto 7.2.2013.
Khaperkheda - Kalmeshwar	04/02/2013	10.25	05/02/2013	16.36	Overhauling of Breaker(Ckt.is on TBC)
Khaparkheda-Kawlewada-I	05/02/2013	07.43	05/02/2013	18.12	Replacement of E/W
Vita - Ghatnandare	05/02/2013	09.52	05/02/2013	17.48	Q.M.Work
220/132KV 100MVA ICT at Butibori	05/02/2013	10.29	05/02/2013	16.48	B Phase LA Replacement work
Karad-M'peth	05/02/2013	11.32	05/02/2013	16.42	LA Replacement
Lamboti-Bale-II	05/02/2013	12.14		Continued.	Conductor Replacement work
220/132KV 100MVA ICT-I at Dondaicha	05/02/2013	13.15	05/02/2013	17.10	Main Bus Isolator Jumper replacement
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
80MVAR Bus reactor breaker-I at BBLSR	08/01/2013	05.35		Continued.	Air leakage in B phase of CB(Taken on TBC at 17.43Hrs/15-1-2013)
Deepnagar-Aurangabad-I	12/01/2013	13.36		Continued.	Over Voltage.
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
Karad - Kolhapur - I	02/02/2013	16.34	05/02/2013	09.50	Over Voltage.
Bhusawal- Aurangabad	03/02/2013	18.54	05/02/2013	10.47	Over Voltage.
Karad - Kolhapur - II	04/02/2013	17.03		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	04/02/2013	21.38	05/02/2013	06.45	Over Voltage.
Karad-New Koyna II	04/02/2013	22.46	05/02/2013	10.06	Over Voltage.
Karad - Kolhapur - I	05/02/2013	17.10		Continued.	Over Voltage
Bhusawal- Aurangabad	05/02/2013	17.42		Continued.	Over Voltage
Lonikand- Koyna Stage IV	06/02/2013	00.06		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	04/02/2013	23.36		Continued.	Due to over loading.
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.
Voltage Level : 220KV			Outage Type TRIPPED		
Karad-Mudsingi-IV	05/02/2013	05.48	05/02/2013	09.30	Distance protection.Heavy fog.
Mudshingi - Peth	05/02/2013	05.50	05/02/2013	13.56	Distance protection.Heavy fog.
Kolhapur - Peth	05/02/2013	05.50	05/02/2013	13.56	Distance Protection
Karad Mudsingi-II	05/02/2013	05.56	05/02/2013	09.09	Distance protection.Heavy fog.
Wathar - Mudshingi	05/02/2013	07.05	05/02/2013	09.46	Distance Protection
Talandgade-Ichalkaranj -II	05/02/2013	07.23	05/02/2013	07.50	Distance Protection
Talangade-Ichalkaranji I	05/02/2013	07.37	05/02/2013	10.00	Heavy Fog
Talandgade-Ichalkaranj -II	05/02/2013	08.05	05/02/2013	13.20	Heavy Fog(Declared Faulty)
Koradi-Butibori	05/02/2013	11.06	05/02/2013	16.42	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Feb/2013

Position as on 6.30 Hrs of 06/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Gadchandur-Virur-I	05/02/2013	14.50	05/02/2013	18.20	B Phase Isolator Sparking
Voltage Level : 110KV			Outage Type TRIPPED		
Mudshingi-Puikhadi	05/02/2013	05.15	05/02/2013	09.25	Distance protection.Heavy fog.
Mudshingi - Kolhapur - I	05/02/2013	07.39	05/02/2013	15.07	Heavy Fog (Declared Faulty)
Mudshingi - Kolhapur - II	05/02/2013	07.39	05/02/2013	08.00	Heavy Fog

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 06/Feb/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	122
	620	257
Bhusawal		
Unit 2	210	180
Unit 3	210	180
Unit 4	500	152
Unit 5	500	
	1420	512
Parli		
Unit 3	210	145
Unit 4	210	0
Unit 5	210	148
Unit 6	250	0
Unit 7	250	220
	1130	513
Chandrapur		
Unit 1	210	160
Unit 2	210	150
Unit 3	210	0
Unit 4	210	200
Unit 5	500	430
Unit 6	500	450
Unit 7	500	425
	2340	1815
Paras		
Unit 3	250	250
Unit 4	250	215
	500	465
Khaparkheda		
Unit 1	210	165
Unit 2	210	165
Unit 3	210	170
Unit 4	210	0
Unit 5	500	350
	1340	850
Nasik		
Unit 3	210	195
Unit 4	210	185
Unit 5	210	195
	630	575
Uran		
All Units	852	470
	852	470
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	2
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	9
GHATGHAR	250	0
	611	222
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	1033
WARDHA	405	358
Adani	660	
Other CPPs	0	
	2265	1391
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	125
Trombay 7B	60	65
Trombay 8	250	250
TATA Hydro	444	447
	2024	1387
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4385
	3455	4385