



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

State Load Dispatch Center, Airoli

Daily system Report

for

01/Mar/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 01/Mar/2013 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	114.875	114.875	1) Gujrat	11.721	11.721
2) Hydro	14.844	14.844	2) Madhya Pradesh	19.008	19.008
3) Gas	8.745	8.745	3) Chattisgarh	8.960	8.960
Total MSGENCO	138.464	138.464	4) Maharashtra	77.725	77.725
B) 1) JSW JAIGAD	20.504	20.504	5) Goa	-6.171	-6.171
2) WPCL	8.323	8.323	6) TAPS 1&2 Injection	3.974	3.974
3) ADANI	0.000	0.000	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	9.968	9.968	8) Pench (Excess)	-0.210	-0.210
5) Wind Generation	6.000	6.000	# Total Cent. Sector	115.007	115.007
6) PENCH (MS)	0.210	0.210	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-11.201	-11.201
1) TPCL Thermal	21.838	21.838	G) Bilateral Power *		
2) TPCL Hydro	5.619	5.619	1) MSEDCL Bilateral	27.923	27.923
TOTAL TPCL	27.457	27.457	Include PX	2.562	2.562
3) REL Thermal	12.676	12.676	2) MUMBAI Bilateral	12.935	12.935
D) STATE			Include PX	1.626	1.626
1) Thermal (A1+C1+C3)	149.389	149.389	3) MUMBAI Schedule	12.935	12.935
2) Hydro (A2+B5+C2)	20.673	20.673	H) ENERGY CATERED (MUs)		
3) Gas (A3)	8.745	8.745	1) MSEDCL	287.275	287.275
4) Wind (B4)	6.000	6.000	2) TPCL	33.732	33.732
5) CPP (B1+B2+B3)	38.795	38.795	3) REL	17.603	17.603
TOTAL STATE	223.602	223.602	TOTAL STATE	338.610	338.610

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4772	4803	4814
MSGENCO Hydro	1340	1466	134
MSGENCO Gas	308	465	272
MSGENCO Total Generation	6420	6734	5220
Central Sector Receipt	5256	4859	4503
WIND	241	121	288
CPP / IPP	1651	1659	1486
Exchange with Mumbai	-796	-669	-104
MSEDCL DEMAND MET	12795	12754	11393
Load Shedding	705	0	0
MSEDCL DEMAND	13500	12754	11393
TPCL GENERATION	1374	1357	738
R-INFRA GENERATION	528	528	530
TPCL+R-INFRA DEMAND	2698	2554	1372
STATE DEMAND MET	15493	15308	12765
STATE DEMAND	16198	15308	12765
Frequency (Hz)	50.05	50.04	50.26

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.56 Hz at 17.31 Hrs	49.68 Hz at 22.07 Hrs	50.11	0 % of Time(min)

* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

Shift Engineer

Shift Incharge

State Load Dispatch Center,Airoli (MSETCL)

Daily and Progressive Generation,Maximum,Minimum,OLC Details for 01/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	3.81	3.81	175	134	135
Unit 7	3.82	3.82	175	145	150
Total	7.64	7.64			285
Bhusawal					
Unit 2	3.92	3.92	185	130	180
Unit 3	4.23	4.23	190	165	180
Unit 4	7.00	7.00	315	235	301
Unit 5	0.00	0.00	0	0	
Total	15.14	15.14			661
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	3.35	3.35	144	136	150
Unit 2	0.00	0.00	0	0	0
Unit 3	4.87	4.87	206	193	200
Unit 4	4.68	4.68	201	174	200
Unit 5	9.88	9.88	420	375	425
Unit 6	10.69	10.69	465	415	450
Unit 7	9.57	9.57	414	380	400
Total	43.05	43.05			1825
Paras					
Unit 3	4.98	4.98	237	183	250
Unit 4	5.22	5.22	240	198	250
Total	10.21	10.21			500
Khaparkheda					
Unit 1	2.02	2.02	190	0	200
Unit 2	4.62	4.62	210	175	200
Unit 3	4.52	4.52	210	172	200
Unit 4	5.08	5.08	215	210	200
Unit 5	9.69	9.69	453	355	420
Total	25.93	25.93			1220
Nasik					
Unit 3	4.26	4.26	195	150	195
Unit 4	4.33	4.33	186	166	185
Unit 5	4.32	4.32	191	166	195
Total	12.91	12.91			575
Uran					
All Units	8.74	8.74	466	270	300
Total	8.74	8.74			300
PENCH (MS)					
Pench (MS)	0.21	0.21	50	0	
Total	0.21	0.21			
Koyna					
Stage 1-2	2.80	2.80	320	40	510
Stage 4	5.14	5.14	521	0	250
Stage 3	1.82	1.82	160	0	240
Kovna 12&4 Total	7.93	7.93			760

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	9.75	9.75			1000
Hydro					
KDPH	0.61	0.61	39	19	20
VTRNA	0.95	0.95	61	0	61
TILLARI	0.11	0.11	60	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.31	0.31	81	0	80
RNGR+BHTSA	0.34	0.34	15	14	11
BHANDARDRA	0.00	0.00	0	0	12
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.02	1.02	43	42	9
GHATGHAR	1.75	1.75	250	0	0
Total	5.09	5.09			253
Wind					
MalharPeth	0.22	0.22			
Vankuswadi	0.48	0.48			
ATIT	0.06	0.06			
Kale	0.16	0.16			
Satara	0.16	0.16			
Shirala	0.18	0.18			
K Mahankal	1.10	1.10			
Supa	0.18	0.18			
Vita	0.62	0.62			
Dondaicha	1.60	1.60			
Sakri	0.22	0.22			
Nandurbar	0.13	0.13			
Khandke	0.62	0.62			
Khaparale	0.26	0.26			
Total	6.00	6.00			
CPP					
JSW JAIGAD	20.50	20.50	895	732	811
WARDHA	8.32	8.32	353	336	347
Adani	0.00	0.00	0	0	
Other CPPs	9.97	9.97			
Total	38.80	38.80			1158
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.19	11.19	500	288	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.97	2.97	129	117	120
Trombay 7B	1.64	1.64	70	67	60
Trombay 8	6.03	6.03	252	251	250
TATA Hydro	5.62	5.62	438	0	447
Total	27.46	27.46			1377
REL					
1&2	12.68	12.68	530	527	500
Total	12.68	12.68			500
Cent Sect					
Share					4768
Total					4768

MS PG CL	Thermal	114.88	114.88			5066
	Thml+Gas	123.62	123.62			5366
	Hydro	14.84	14.84			1253
	Total	138.46	138.46			6619
State Total		223.60	223.60			14422

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 01/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	4850	159	271	5280	387	1497	4423	4785	-368	-139	11810	0	11810	1603	13413	50.27
2	4770	134	270	5174	426	1480	4345	4402	-309	-39	11443	0	11443	1476	12919	50.32
3	4774	134	272	5180	396	1479	4118	4508	-282	-102	11461	0	11461	1410	12871	50.24
4	4814	134	272	5220	288	1486	4121	4503	-274	-104	11393	0	11393	1372	12765	50.26
5	4846	140	270	5256	257	1482	4121	4747	-275	-109	11633	0	11633	1375	13008	50.14
6	4816	175	272	5263	364	1569	4100	4609	-265	-94	11711	365	12076	1481	13557	50.12
7	4797	285	327	5409	427	1659	4142	4377	-343	-148	11724	977	12701	1636	14337	49.99
8	4889	481	329	5699	342	1661	4504	4966	-403	-290	12378	990	13368	1794	15162	50.00
9	4914	821	325	6060	241	1654	4554	4884	-442	-347	12492	907	13399	2073	15472	50.02
10	4935	1244	319	6498	232	1655	4698	4922	-586	-580	12727	630	13357	2405	15762	50.07
11	4872	1339	315	6526	260	1657	4892	5179	-766	-758	12869	567	13436	2630	16066	50.11
12	4772	1340	308	6420	241	1651	4986	5256	-815	-796	12795	705	13500	2698	16198	50.05
13	4755	1014	397	6166	134	1657	4701	5050	-819	-784	12250	844	13094	2684	15778	50.01
14	4741	857	318	5916	111	1652	4541	4990	-742	-740	11949	743	12692	2553	15245	50.20
15	4774	791	343	5908	90	1660	4765	5183	-742	-717	12124	594	12718	2583	15301	50.04
16	4736	735	435	5906	84	1655	4757	5486	-752	-718	12413	500	12913	2602	15515	50.06
17	4690	621	455	5766	119	1653	4578	5256	-753	-710	12084	473	12557	2597	15154	50.09
18	4704	218	460	5382	134	1660	4370	4346	-622	-689	10833	656	11489	2545	14034	50.27
19	4766	556	458	5780	161	1657	4291	4391	-566	-647	11369	27	11396	2509	13905	50.02
20	4803	1466	465	6734	121	1659	4689	4859	-736	-669	12754	0	12754	2554	15308	50.04
21	4766	1020	466	6252	106	1659	4601	4866	-645	-621	12310	0	12310	2465	14775	50.03
22	4739	698	466	5903	244	1662	4319	4456	-531	-551	11724	0	11724	2293	14017	50.06
23	4709	231	466	5406	416	1654	4254	4395	-453	-429	11442	0	11442	2087	13529	50.04
24	4643	251	466	5360	419	1637	4237	4590	-443	-420	11586	0	11586	1909	13495	50.17
MUs	114.88	14.84	8.75	138.46	6.00	38.80	107.11	115.01	-12.93	-11.20	287.27	8.98	296.25	51.33	347.59	50.11

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 01/Mar/2013

Position as on 6.30 Hrs of 02/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.	10/04/2013
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	02/03/2013
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage	
Koyna ST - IV 4	250	04/02/2013	08.00		Continued.	AOH.	13/03/2013
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.	
Tata Trombay 6	500	23/01/2013	22.57		Continued.	Economy Shutdown.	
CPP Adani	660	31/01/2013	17.05		Continued.	400KV Tirora-Warora isolator sparking.	
Bhusawal Unit 5	500	02/02/2013	12.02		Continued.	Furnace Pressure Protection Operated.	
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	
CPP Adani	660	18/02/2013	07.59	01/03/2013	21.43	Boiler tube leakage.	
Dabhol 3X	290	21/02/2013	23.04		Continued.	Due to Gas shortage.	
Dabhol 3B	230	21/02/2013	23.08		Continued.	Due to Gas shortage.	
Uran Unit 8	108	22/02/2013	13.57	01/03/2013	12.11	Gas Shortage.	
CPP JSW (J) U1	300	27/02/2013	21:15		Continued.	Bearing Vibration Problem.	
Chandrapur Unit 2	210	28/02/2013	03:32		Continued.	Boiler Tube Leakage.	
Uran Unit 5	108	28/02/2013	11.19		Continued.	Gas Shortage	
Koyna Unit 3	75	28/02/2013	18.40	01/03/2013	00.03	Governer Fault	
Koyna Unit 6	75	28/02/2013	20.50		Continued.	Needle No.1 Stuckup	
Khaparkheda Unit 1	210	01/03/2013	11.45		Continued.	Boiler Tube Leakage	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 01/Mar/2013

Position as on 6.30 Hrs of 02/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kolhapur-Solapur(PGCIL)-I	28/02/2013	10.25		Continued.	Hot Spot
Parli (PG)-Bhadravati I	01/03/2013	06.15		Continued.	Overhead Crossing work of 400KV C'Pur-Warora D/C line
Parli (PGCIL)-Bhadravati-II	01/03/2013	06.57		Continued.	Overhead Crossing work of 400KV C'Pur-Warora D/C line
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		
Seoni - Wardha - I 765KV	23/02/2013	09:28	01/03/2013	20.17	Interchanging of Line.
Dhule-S'Sarovar I	28/02/2013	21.32	01/03/2013	11.09	Over Voltage
Kolhapur - Mapusa - II	28/02/2013	21.50	01/03/2013	10.09	Over Voltage
Kolhapur - Mapusa - I	01/03/2013	17.52		Continued.	Over Voltage
Dhule-Sar'Sarovar - II	01/03/2013	21.23		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Dhule-Sar'Sarovar - I	01/03/2013	21.23	01/03/2013	23.32	Over Voltage
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
400/220KV 315 MVA ICT-I @ Padgha	01/03/2013	09.54	02/03/2013	06.32	Nitrogen Injection Fire Extinguisher Erection work
400/220KV 315MVA ICT-II @ Aurangabad.	01/03/2013	11.45	01/03/2013	15.44	Tan Delta
400/220KV 500MVA ICT-II at Lonikand-II	01/03/2013	15.24	01/03/2013	18.28	Oil Leakage
Karad - Kolhapur - I	01/03/2013	16.34		Continued.	Over Voltage
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
220/100KV 200 MVA ICT-II @ Padgha	31/01/2013	12.30		Continued.	Repl of C & D Isolator & H V CT Structure.Upto 02.3.2013.
Kalwa - Khargar	15/02/2013	13.20		Continued.	Mumbai strengthening work for 20 Days.Reconfigur as 220KV Trombay-Tifil-Khargar.
Chandrapur - Rly TSS - II	26/02/2013	11.35		Continued.	Replacement of Old Isolator
220/132 KV 200 MVA ICT @ Kurkumb	26/02/2013	12.50	01/03/2013	13.02	Painting of ICT
Kharghar - Tifil	26/02/2013	19.07		Continued.	Mumbai Strengthening work
Padgha - Nalasopara	27/02/2013	10:56		Continued.	Taken on TBC for repalcement of Breaker at Padgha.
220/132KV 200MVA ICT-II at Kanhan	01/03/2013	10.42	01/03/2013	12.28	CTR Protection Scheme
Chandrapur-Gadchandur	01/03/2013	10.50	01/03/2013	Continued.	Replacement of Faulty Disc Insulator
Khaparkheda-Kawlewada-II	01/03/2013	11.06	01/03/2013	16.05	Measurement of Tan Delta of CT

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 01/Mar/2013

Position as on 6.30 Hrs of 02/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Aurangabad - Bhenda	01/03/2013	11.33	01/03/2013	15.51	ICT-II outage at A'Bad
Mahape - Tifil	01/03/2013	11.39	01/03/2013	18.53	Connecting Mahape Tifil link to Kharghar
Dhule - Malegaon	01/03/2013	11.49	01/03/2013	15.54	Testing work
220/132KV, 200MVA ICT-III At Nanded.	01/03/2013	12.17	01/03/2013	16.58	Oil Top UP
Parly - Harangool - II	01/03/2013	13.03		Continued.	Replacement of CT
Main Bus @ Temghar	01/03/2013	14.25	01/03/2013	18.29	Jumpering work
Chalisgaon - Malegaon	01/03/2013	16.15	01/03/2013	18.26	Testing work
Mahape - Siemens	01/03/2013	18.59		Continued.	Mumbai Strengthening work
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)
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 - Nagothane - I	09/02/2013	21.52		Continued.	Over Voltage.
Dabhol - New Koyna - I	24/02/2013	03.12		Continued.	Over Voltage.
Bhusawal- Aurangabad	27/02/2013	17.07		Continued.	Over Voltage
Karad-Kolhapur-II	28/02/2013	16.13	01/03/2013	09.07	Over Voltage
Karad - Kolhapur - I	28/02/2013	17.01	01/03/2013	07.18	Over Voltage
Chandrapur - Parli - III	28/02/2013	21.20	01/03/2013	06.35	Over Voltage
Lonikand- Koyna Stage IV	01/03/2013	01.06	01/03/2013	06.45	Over Voltage
Kalwa - Lonikand	01/03/2013	08.54		Continued.	A/R Successful(Ready for charging 20.21Hrs)
Karad-Kolhapur-II	01/03/2013	16.26		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.
Khadka - Deepnagar - I	06/01/2013	21.22		Continued.	B Phase CT Caught Fire
Deepnagar-Aurangabad-I	12/01/2013	13.33		Continued.	Over Voltage
Karad - Newkoyna - I	28/02/2013	04:02	01/03/2013	07.28	Over Voltage.
400/220 KV 600 MVA ICT - IV @ Padgha	01/03/2013	12.01	01/03/2013	12.11	Tripped
400/220 KV 600 MVA ICT - IV @ Padgha	01/03/2013	12.29	01/03/2013	17.52	Tripped
Karad-Jaigad I	02/03/2013	04.02		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
Salsett-Borivali-II	25/02/2013	17:23		Continued.	Cable Termination fault at Borivali.
Voltage Level : 132KV			Outage Type TRIPPED		
132/11 KV 25 MVA T/F At	27/02/2013	22:30	01/03/2013	16.58	HV side Y-ph. CT Burst.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 01/Mar/2013

Position as on 6.30 Hrs of 02/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Jangamwadi					
Harangul-Chakur	01/03/2013	16.15	01/03/2013	16.43	Distance protection
Chakur - Udgir	01/03/2013	16.15	01/03/2013	18.20	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 02/Mar/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	120
Unit 7	210	130
	620	250
Bhusawal		
Unit 2	210	180
Unit 3	210	180
Unit 4	500	300
Unit 5	500	
	1420	660
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	150
Unit 2	210	0
Unit 3	210	200
Unit 4	210	200
Unit 5	500	425
Unit 6	500	450
Unit 7	500	425
	2340	1850
Paras		
Unit 3	250	220
Unit 4	250	220
	500	440
Khaparkheda		
Unit 1	210	0
Unit 2	210	200
Unit 3	210	210
Unit 4	210	210
Unit 5	500	450
	1340	1070
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	510
Stage 4	1000	250
Stage 3	320	240
	1920	1000
Hydro		
KDPH	40	20
VTRNA	60	73

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	11
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	244
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	809
WARDHA	405	367
Adani	660	
Other CPPs	0	
	2265	1176
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4537
	3455	4537