



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

State Load Dispatch Center, Airoli

Daily system Report

for

20/Mar/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 20/Mar/2012 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	104.902	2433.297	1) Gujrat	11.214	187.040
2) Hydro	12.305	162.644	2) Madhya Pradesh	29.629	397.213
3) Gas	11.325	225.264	3) Chattisgarh	15.100	239.620
Total MSGENCO	128.532	2821.205	4) Maharashtra	61.516	1009.736
B) OTHERS			5) Goa	-6.800	-124.383
1) JSW JAIGAD	18.949	470.467	6) TAPS 1&2 Injection	7.772	138.021
2) WPCL	8.294	156.368	7) RGPPL Injection	23.138	480.461
3) Other CPP / IPP	8.269	154.004	8) Pench (Excess)	0.000	-6.684
4) Wind Generation	6.529	129.026	# Total Cent. Sector	141.569	2321.024
5) PENCH (MS)	0.392	8.408	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.388	-130.572
1) TPCL Thermal	25.819	512.424	G) Bilateral Power *		
2) TPCL Hydro	5.385	59.222	1) MSEDCL Bilateral	42.354	781.199
TOTAL TPCL	31.204	571.646	Include PX	1.887	2.672
3) REL Thermal	12.627	248.595	2) MUMBAI Bilateral	12.607	185.037
D) STATE			Include PX	1.508	-27.337
1) Thermal (A1+C1+C3)	143.348	3194.316	3) MUMBAI Schedule	12.607	185.367
2) Hydro (A2+B5+C2)	18.082	230.274	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.325	225.264	1) MSEDCL	303.146	5929.930
4) Wind (B4)	6.529	129.026	2) TPCL	35.512	641.444
5) CPP (B1+B2+B3)	35.512	780.839	3) REL	17.704	309.267
TOTAL STATE	214.796	4559.719	TOTAL STATE	356.362	6880.641

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4363	4548	4085
MSGENCO Hydro	824	450	170
MSGENCO Gas	455	460	484
MSGENCO Total Generation	5642	5458	4739
Central Sector Receipt	6662	5796	5512
WIND	76	290	351
CPP / IPP	1490	1487	1410
Exchange with Mumbai	-594	-606	-199
MSEDCL DEMAND MET	13276	12425	11838
Load Shedding	1842	1980	409
MSEDCL DEMAND	15118	14405	12247
TPCL GENERATION	1618	1547	768
R-INFRA GENERATION	526	524	527
TPCL+R-INFRA DEMAND	2738	2677	1494
STATE DEMAND MET	16014	15102	13332
STATE DEMAND	17856	17082	13741
Frequency (Hz)	49.91	49.86	49.91

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.3 Hz at 18.02 Hrs	49.24 Hz at 22.05 Hrs	49.87	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 20/Mar/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	54.02	0	0	0
Unit 6	3.22	63.48	150	102	155
Unit 7	3.83	60.49	175	130	170
Total	7.05	177.99			325
Bhusawal					
Unit 2	3.85	65.86	175	140	170
Unit 3	4.36	85.91	190	170	190
Unit 4	0.00	6.60	0	0	
Total	8.22	158.38			360
Parli					
Unit 3	4.08	55.77	195	143	185
Unit 4	3.97	85.37	198	140	160
Unit 5	3.92	77.73	183	135	160
Unit 6	4.23	89.41	205	153	175
Unit 7	4.36	57.57	229	162	170
Total	20.57	365.85			850
Chandrapur					
Unit 1	0.00	40.24	0	0	0
Unit 2	3.99	79.11	170	161	170
Unit 3	4.42	67.49	190	174	190
Unit 4	4.82	93.44	207	175	205
Unit 5	0.00	184.16	0	0	0
Unit 6	10.97	212.88	470	438	465
Unit 7	11.03	204.49	472	430	465
Total	35.24	881.81			1495
Paras					
Unit 3	4.75	109.78	228	169	180
Unit 4	3.47	97.56	203	0	160
Total	8.22	207.33			340
Khaparkheda					
Unit 1	3.00	94.66	210	0	0
Unit 2	3.91	87.40	180	135	210
Unit 3	2.69	82.63	209	0	0
Unit 4	1.10	95.88	198	0	0
Unit 5	0.00	0.00	0	0	
Total	10.70	360.58			210
Nasik					
Unit 3	5.20	98.36	220	210	210
Unit 4	4.96	92.11	212	195	210
Unit 5	4.75	90.88	210	186	210
Total	14.92	281.36			630
Uran					
All Units	11.32	225.26	493	451	470
Total	11.32	225.26			470
PENCH (MS)					
Pench (MS)	0.39	8.41	50	0	
Total	0.39	8.41			
Koyna					
Stage 1-2	2.93	41.83	350	40	440
Stage 4	3.40	23.00	466	0	250
Stage 3	1.70	14.41	160	0	320
Total	8.03	79.24			1010
Kovna 12&4 Total	6.33	64.83			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.46	12.52	20	19	18
VTRNA	0.00	0.68	0	0	0
TILLARI	0.37	7.27	60	0	60
BHTGR/VEER	0.48	2.95	20	19	20
BHIRA T.R.	0.26	2.59	78	0	80
RNGR+BHTSA	0.32	6.54	14	13	15
BHANDARDRA	0.78	3.15	33	32	32
ELDARY	0.28	5.69	12	11	0
SMLHY PTN	0.83	18.07	35	34	10
GHATGHAR	0.50	23.94	125	0	0
Total	4.27	83.41			235
Wind					
MalharPeth	0.21	5.47			
Vankuswadi	0.30	8.18			
ATIT	0.04	2.30			
Kale	0.14	3.51			
Satara	0.31	13.12			
Shirala	0.17	4.35			
K Mahankal	0.79	7.65			
Supa	0.18	2.54			
Vita	1.11	18.88			
Dondaicha	2.22	43.28			
Sakri	0.34	5.68			
Nandurbar	0.21	4.38			
Khandke	0.33	5.53			
Khaparale	0.18	4.14			
Total	6.53	129.03			
CPP					
JSW JAIGAD	18.95	470.47	960	743	995
WARDHA	8.29	156.37	361	282	348
Other CPPs	8.27	154.00			
Total	35.51	780.84			1343
Tata					
Trombay 4		0.00	0	0	0
Trombay 5	11.83	206.71	505	416	500
Trombay 6	9.39	129.08	503	155	500
Trombay 7A	2.95	56.18	129	107	120
Trombay 7B	1.65	30.53	70	64	60
Trombay 8	0.00	89.92	0	0	0
TATA Hydro	5.38	59.22	459	0	447
Total	31.20	571.65			1627
REL					
1&2	12.63	248.60	528	524	500
Total	12.63	248.60			500
Cent Sect					
Share					5065
Total					5065

MS PG CL	Thermal	104.90	2433.30			4210
	Thml+Gas	116.23	2658.56			4680
	Hydro	12.30	162.64			1245
	Total	128.53	2821.20			5925
State Total		214.80	4559.72			14460

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 20/Mar/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	4030	696	482	5208	323	1398	4747	5829	-442	-280	12493	199	12692	1803	14495	49.78
2	4030	524	484	5038	315	1373	4660	5660	-345	-229	12182	355	12537	1629	14166	49.85
3	4109	368	483	4960	350	1445	4652	5658	-323	-230	12208	391	12599	1544	14143	49.94
4	4085	170	484	4739	351	1410	4630	5512	-294	-199	11838	409	12247	1494	13741	49.91
5	4090	179	491	4760	351	1400	4632	5609	-277	-130	12015	422	12437	1482	13919	49.84
6	4115	383	491	4989	481	1432	4623	5751	-278	-133	12546	602	13148	1561	14709	49.77
7	4124	200	493	4817	474	1478	4753	5848	-310	-204	12420	1412	13832	1706	15538	49.89
8	4215	175	493	4883	389	1450	4775	6249	-349	-259	12712	1530	14242	1842	16084	50.06
9	4206	454	483	5143	248	1487	4802	6091	-397	-272	12697	1537	14234	2083	16317	49.96
10	4320	814	472	5606	198	1484	4985	6029	-524	-365	12952	1830	14782	2440	17222	49.95
11	4370	673	466	5509	154	1489	5478	6322	-716	-558	12916	1863	14779	2694	17473	49.91
12	4363	824	455	5642	76	1490	5552	6662	-790	-594	13276	1842	15118	2738	17856	49.91
13	4446	884	459	5789	86	1482	5706	6379	-790	-595	13141	2033	15174	2730	17904	49.91
14	4368	830	458	5656	100	1501	5665	6324	-741	-557	13024	1717	14741	2636	17377	49.90
15	4477	1106	458	6041	135	1489	5631	6126	-765	-590	13201	1566	14767	2691	17458	49.83
16	4557	763	451	5771	217	1494	5555	6336	-765	-570	13248	1829	15077	2699	17776	49.87
17	4548	450	460	5458	290	1487	5262	5796	-780	-606	12425	1980	14405	2677	17082	49.86
18	4593	188	459	5240	316	1489	5187	5211	-695	-570	11686	1501	13187	2636	15823	49.96
19	4698	231	460	5389	336	1497	5132	5182	-558	-610	11812	1153	12965	2566	15531	49.94
20	4772	496	467	5735	331	1489	5204	5914	-507	-480	13015	930	13945	2644	16589	49.86
21	4786	357	465	5608	302	1504	5227	5990	-516	-405	13049	744	13793	2504	16297	49.78
22	4658	388	465	5511	220	1545	5228	5718	-506	-346	12698	541	13239	2314	15553	49.76
23	4449	594	471	5514	232	1577	5000	5681	-496	-297	12757	477	13234	2130	15364	49.74
24	4493	558	475	5526	254	1622	4845	5690	-442	-309	12833	330	13163	1976	15139	49.81
MUs	104.90	12.30	11.32	128.53	6.53	35.51	121.93	141.57	-12.61	-9.39	303.14	27.19	330.34	53.22	383.56	49.87

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 20/Mar/2012

Position as on 6.30 Hrs of 21/Mar/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect NTPC(K-1)	210	20/12/2011	13.44		Continued.	Annual Overhaul.	31/03/2012
Koyna UNIT 6	75	10/03/2012	07.05		Continued.	Pressure Shaft work	28/03/2012
Koyna Unit 5	80	10/03/2012	07.10		Continued.	Pressure Shaft work	28/03/2012
Chandrapur Unit 1	210	11/03/2012	08.48		Continued.	Annual Overhaul	07/04/2012
FORCED OUTAGE							
Dabhol 3B	230	04/02/2012	23.43		Continued.	Gas Shortage	
Khaparkheda Unit 5	500	13/02/2012	22.18		Continued.	Low Vaccum.	
Tata Trombay 4	150	14/02/2012	00.08		Continued.	Withdrawn/Cold Standby	
Dabhol 3A	230	07/03/2012	15.42		Continued.	Gas shortage.	
Dabhol 3X	290	07/03/2012	15.42		Continued.	Gas shortage.	
Bhusawal Unit 4	500	07/03/2012	18.58	21/03/2012	21.29	Hand tripped.	
Cent_Sect TARAPUR-3	540	15/03/2012	22.13		Continued.	Primary coolant pump fail.	
CPP JSW (J) U1	300	17/03/2012	04.30	20/03/2012	20.15	All Evacuating Lines Tripped.	
Dabhol 2A	230	17/03/2012	23.12	20/03/2012	10:42	Gas Shortage	
Tata Trombay 8	250	18/03/2012	00.30	21/03/2012	18.53	LP turbine inspection.	
CPP WPCL U-2	135	19/03/2012	03.21		Continued.	Precepitator & Gas Fillter Replacement Work.	
Koradi Unit 5	200	19/03/2012	06.30		Continued.	I D Fan Problem.	
Uran Unit A0	120	19/03/2012	09.23	20/03/2012	19.00	Covering System Problem.	
Khaparkheda Unit 1	210	19/03/2012	20.43	20/03/2012	05.51	Bus Bar Protection Operate on Bus-I.	
Khaparkheda Unit 3	210	19/03/2012	20.43	20/03/2012	09.37	Bus Bar Protection Operate on Bus-I.	
Khaparkheda Unit 4	210	19/03/2012	20.43	20/03/2012	16.50	Bus Bar Protection Operate on Bus-I.	
Khaparkheda Unit 1	210	20/03/2012	05.53	20/03/2012	07.15	Drum Level High.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Mar/2012

Position as on 6.30 Hrs of 21/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - I	18/03/2012	17.43	20/03/2012	11.30	Over Voltage.
Kolhapur - Mapusa - I	20/03/2012	01.15	20/03/2012	15.19	Over Voltage.
Dhule-Sar'Sarovar - I	20/03/2012	17.36	21/03/2012	10.33	Over Voltage.
Kolhapur - Mapusa - II	20/03/2012	17.50	21/03/2012	09.54	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Solapur (PG)-South Solapur I	28/02/2012	21.59		Continued.	H/T.After Test Charge.
Voltage Level : 220KV			Outage Type TRIPPED		
Halkarni-Amona I	20/03/2012	17.52	20/03/2012	23.59	Distance protection.
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC Pole II Padgha	19/03/2012	22.27	20/03/2012	03.34	Mechanical & Eletrical Repairs of D.C.Breaker.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/11 KV 80 MVA Station T/F 4A @ Deepnagar	03/01/2012	10.15		Continued.	Replacement of H V Bushing.
400/220 KV,500MVA ICT-II at Deepnagar.	10/01/2012	10.30		Continued.	Connection of L V Side Jumpers of ICT -I & II Span Stringing & Testing Work.
Main Bus-II @ Kolhapur	14/03/2012	16.48	21/03/2012	07.53	Alignment of B Bus pentograph isolator of ICT.
Karad - Kolhapur - I	19/03/2012	09.10	20/03/2012	08.36	Alignment of Replaced B Ph. B Bus Pentograph Isolator,Ready for Charging @ 2017 Hrs./19.03.2012
400/220 KV 315 MVA ICT-II @ Nagothane.	20/03/2012	08.31	20/03/2012	16.10	Testing and R.M.Work.
Newkoyna - Jaigad - I	20/03/2012	08.35	20/03/2012	17.11	Cold line washing of insulators.
400/220KV, 315MVA ICT-I @ New Koyna.	20/03/2012	10.16	20/03/2012	20.09	CTR commsissioning work.
New Koyna - Jaigad - II	21/03/2012	09.20	21/03/2012	16.37	For cold line insulator washing.
400 KV Bus Coupler @ Nagothane	21/03/2012	10.56	21/03/2012	13.00	To attend red hot spot.
400/220 KV 500 MVA ICT-II at Lamboti	21/03/2012	16.24	21/03/2012	18.36	Alignment of 29 D isolator LV side.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 150 MVA ICT @ Bhandara	28/12/2011	13.57		Continued.	Replacement of ICT by 200MVA (Up to 30-03-2012)
Uran-Kharghar-II	15/02/2012	07.42		Continued.	Mumbai system strengthing work
Khargar-Topworth	15/02/2012	07.47		Continued.	Mumbai system strengthing work
Kharghar-TSS	18/02/2012	08.52		Continued.	Temporary Reconfigured as Uran-TSS at 20.30Hrs Dt.18/2/12
Uran - Kharghar - I	19/02/2012	07.50		Continued.	Mumbai System Strengthening Work.
220/6.6kv Stn. T/F NO.IV @ KORADI	19/03/2012	13.24	20/03/2012	12.02	Attending Oil Leakage.
Kharepatan-Pawas	20/03/2012	09.13	20/03/2012	17.10	Insulator washing.
New Paras TPS - Akola - I	20/03/2012	09.37	20/03/2012	13.48	To attend hot spot and Q.M.Work.
220 KV Main Bus @ Miraj	20/03/2012	10.00	20/03/2012	16.46	Commissioning of scope Bus bar panel.
Khaperkheda - Ambazari -	20/03/2012	10.25	20/03/2012	15.20	Measurement of tan delta of CT and R.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Mar/2012

Position as on 6.30 Hrs of 21/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
II					M work.
220/132 KV 200MVA T/F II at Lonand	20/03/2012	10.35	20/03/2012	16.00	Maintanance work.
220/132 KV 200 MVA ICT - II @ Bhusawal	20/03/2012	11.47	20/03/2012	16.50	R.M.Work
Kalwa-Trombay	20/03/2012	16.12	20/03/2012	18.29	Red hot on R-Ph wave trap.
Chandrapur - Chandrapur MIDC	21/03/2012	09.01	21/03/2012	19.38	Making LILO arrangement for new 220KV Tadali S/S.
Ghatghar - Washala	21/03/2012	09.08	21/03/2012	16.25	Tan delta measurement and attending CT oil leakage.
220/132 KV 200 MVA ICT - II @ Bale	21/03/2012	09.12	21/03/2012	16.05	Q.M.Work
Kharepatan-Pawas	21/03/2012	09.13	21/03/2012	17.35	Insulator cold line washing.
Karad-Vita-II	21/03/2012	09.17	21/03/2012	18.34	Repl.of STN by DTN with double disc insulator string.
Vita - Lamboti	21/03/2012	11.53	21/03/2012	19.20	Replacement of faulty disc insulator.
Voltage Level : 132KV					Outage Type PLANNED OUTAGE
Kanhan - Mouda	21/03/2012	08.02	21/03/2012	12.51	Tower Erection and Stringing of 400KV D/C Mouda-Wardha line(PGCIL Work).
Bhandara-Mouda	21/03/2012	08.08	21/03/2012	13.13	Tower Erection and Stringing of 400KV D/C Mouda-Wardha line(PGCIL Work)
Paranda-Bhoom	21/03/2012	09.50	21/03/2012	10.05	Newly charged.
Paranda-Kharda	21/03/2012	09.50	21/03/2012	10.05	Newly charged.
Voltage Level : 100KV					Outage Type PLANNED OUTAGE
Kandalgaon-Roha-II	20/03/2012	09.10	20/03/2012	19.22	Erection of 100 KV E.B.insulator.
Voltage Level : 400KV					Outage Type HAND TRIPPED
Aurangabad-Deepnagar-II	16/02/2012	16.56		Continued.	Over Voltage.
Bhusawal- Aurangabad	19/03/2012	17.16	20/03/2012	08.30	Over Voltage.
Bhusawal- Aurangabad	20/03/2012	16.40	21/03/2012	10.03	Over Voltage.
Karad - Kolhapur - II	20/03/2012	18.09	21/03/2012	08.47	Over Voltage.
Voltage Level : 220KV					Outage Type HAND TRIPPED
Chandrapur - Warora	15/03/2012	17.44	21/03/2012	12.17	To Control Warora-Wardha & Hinganghat Line Loading.
Abhijeet-Wardha-I	19/03/2012	20.45	20/03/2012	09.46	To Avoid Koradi ICT Over Loading.
Abhijeet - Wardha ckt - II	19/03/2012	20.45	20/03/2012	09.46	To Avoid Koradi ICT Over Loading.
Khaperkheda-Purti	19/03/2012	23.57	20/03/2012	08.41	To Avoid Over Loading of 220KV K'Kheda-Koradi Line.
Abhijeet-Wardha-I	20/03/2012	10.02	21/03/2012	07.29	To control Koradi ICT loading.
Abhijeet - Wardha ckt - II	20/03/2012	10.02	21/03/2012	07.29	To Control Koradi ICT Loading.
Voltage Level : 400KV					Outage Type TRIPPED
400/220 KV 100 MVA Spare Unit @ Koradi	21/01/2012	03.36		Continued.	Buchholz Alarm Persisting
Voltage Level : 220KV					Outage Type TRIPPED
220/100KV 200MVA ICT-III at Kalwa	03/04/2011	16.00		Continued.	Buchholz Trip,Diff.Prot.operated,PRV tripped(Kept on Humming at 18.45Hrs/24-3-12)
Khaperkheda - Wardha.	19/03/2012	20.43	20/03/2012	09.41	Bus Bar Protection Operated.
Khaparkheda - Kanhan - II	19/03/2012	20.43	20/03/2012	08.42	Bus Bar Protection Operated.
Kalmeshwar-Kaparkheda	19/03/2012	20.43	20/03/2012	08.30	Bus Bar Protection Operated.
Khaparkheda-Kawlewada-	19/03/2012	20.43	20/03/2012	08.33	Bus Bar Protection Operated.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Mar/2012

Position as on 6.30 Hrs of 21/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
I					
Khaparkheda-Ambazari - I	19/03/2012	20.43	20/03/2012	08.36	Bus Bar Protection Operated.
Mudshingi - Karad - II	21/03/2012	07.56	21/03/2012	08.06	B-Ph. To Earth.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 21/Mar/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	115
Unit 7	210	165
	620	280
Bhusawal		
Unit 2	210	170
Unit 3	210	180
Unit 4	500	
	920	350
Parli		
Unit 3	210	135
Unit 4	210	145
Unit 5	210	140
Unit 6	250	160
Unit 7	250	160
	1130	740
Chandrapur		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	190
Unit 4	210	205
Unit 5	500	0
Unit 6	500	450
Unit 7	500	450
	2340	1465
Paras		
Unit 3	250	250
Unit 4	250	0
	500	250
Khaparkheda		
Unit 1	210	210
Unit 2	210	190
Unit 3	210	200
Unit 4	210	190
Unit 5	500	
	1340	790
Nasik		
Unit 3	210	192
Unit 4	210	192
Unit 5	210	192
	630	576
Uran		
All Units	852	470
	852	470
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	440
Stage 4	1000	250
Stage 3	320	320
	1920	1010
Hydro		
KDPH	40	18
VTRNA	60	0
TILLARI	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	20
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	15
ELDARY	23	0
SMLHY PTN	12	17
GHATGHAR	250	0
	611	225
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	995
WARDHA	405	360
Other CPPs	0	
	1005	1355
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1627
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5341
	3455	5341