



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

State Load Dispatch Center, Airoli

Daily system Report

for

19/Mar/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 19/Mar/2012 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	109.207	2328.395	1) Gujrat	8.286	175.826
2) Hydro	15.634	150.339	2) Madhya Pradesh	26.713	367.584
3) Gas	10.753	213.939	3) Chattisgarh	14.400	224.520
Total MSGENCO	135.594	2692.673	4) Maharashtra	57.557	948.220
B) OTHERS			5) Goa	-6.427	-117.583
1) JSW JAIGAD	20.375	451.518	6) TAPS 1&2 Injection	7.764	130.249
2) WPCL	8.102	148.074	7) RGPPL Injection	21.459	457.323
3) Other CPP / IPP	7.465	145.735	8) Pench (Excess)	-0.066	-6.684
4) Wind Generation	6.635	122.497	# Total Cent. Sector	129.686	2179.455
5) PENCH (MS)	0.277	8.016	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.354	-121.184
1) TPCL Thermal	24.825	486.605	G) Bilateral Power *		
2) TPCL Hydro	5.940	53.837	1) MSEDCL Bilateral	33.641	738.845
TOTAL TPCL	30.765	540.442	Include PX	0.000	0.785
3) REL Thermal	12.622	235.968	2) MUMBAI Bilateral	9.409	172.377
D) STATE			Include PX	0.147	-28.844
1) Thermal (A1+C1+C3)	146.654	3050.968	3) MUMBAI Schedule	9.740	172.708
2) Hydro (A2+B5+C2)	21.851	212.192	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.753	213.939	1) MSEDCL	298.780	5626.784
4) Wind (B4)	6.635	122.497	2) TPCL	35.247	605.932
5) CPP (B1+B2+B3)	35.942	745.327	3) REL	17.494	291.563
TOTAL STATE	221.835	4344.923	TOTAL STATE	351.521	6524.279

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4435	4590	4743
MSGENCO Hydro	1902	838	168
MSGENCO Gas	400	402	475
MSGENCO Total Generation	6737	5830	5386
Central Sector Receipt	5266	5277	4991
WIND	104	227	355
CPP / IPP	1571	1565	1344
Exchange with Mumbai	-542	-509	-209
MSEDCL DEMAND MET	13136	12390	11867
Load Shedding	1705	1760	385
MSEDCL DEMAND	14841	14150	12252
TPCL GENERATION	1661	1632	731
R-INFRA GENERATION	527	525	526
TPCL+R-INFRA DEMAND	2730	2666	1466
STATE DEMAND MET	15866	15056	13333
STATE DEMAND	17571	16816	13718
Frequency (Hz)	49.76	49.77	49.87

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.44 Hz at 18.03 Hrs	49.18 Hz at 19.11 Hrs	49.82	.03 % 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 19/Mar/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.73	54.02	126	0	125
Unit 6	3.26	60.26	156	100	150
Unit 7	3.53	56.66	170	125	150
Total	7.52	170.94			425
Bhusawal					
Unit 2	3.92	62.02	175	150	170
Unit 3	4.39	81.54	195	165	180
Unit 4	0.00	6.60	0	0	
Total	8.30	150.16			350
Parli					
Unit 3	3.84	51.69	180	143	175
Unit 4	4.12	81.39	189	149	182
Unit 5	4.24	73.81	189	163	185
Unit 6	4.21	85.18	197	155	170
Unit 7	4.17	53.21	196	154	150
Total	20.57	345.28			862
Chandrapur					
Unit 1	0.00	40.24	0	0	0
Unit 2	3.71	75.12	171	142	150
Unit 3	4.56	63.07	200	176	195
Unit 4	4.70	88.62	206	168	205
Unit 5	0.00	184.16	0	0	0
Unit 6	10.90	201.91	465	440	460
Unit 7	9.66	193.46	465	335	340
Total	33.53	846.57			1350
Paras					
Unit 3	4.70	105.03	245	152	210
Unit 4	4.48	94.08	234	115	200
Total	9.17	199.11			410
Khaparkheda					
Unit 1	4.02	91.67	205	0	200
Unit 2	4.26	83.49	189	153	170
Unit 3	3.98	79.94	222	0	180
Unit 4	3.10	94.78	215	0	210
Unit 5	0.00	0.00	0	0	
Total	15.36	349.88			760
Nasik					
Unit 3	5.18	93.16	220	210	190
Unit 4	4.95	87.15	213	196	190
Unit 5	4.62	86.13	205	183	180
Total	14.75	266.44			560
Uran					
All Units	10.75	213.94	478	393	460
Total	10.75	213.94			460
PENCH (MS)					
Pench (MS)	0.28	8.02	47	0	
Total	0.28	8.02			
Koyna					
Stage 1-2	5.22	38.90	435	40	440
Stage 4	4.38	19.60	845	0	250
Stage 3	1.70	12.71	240	0	320
Total	11.30	71.20			1010
Kovna 12&4 Total	9.60	58.50			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.46	12.06	20	19	19
VTRNA	0.00	0.68	0	0	0
TILLARI	0.38	6.90	60	0	60
BHTGR/VEER	0.48	2.48	20	19	20
BHIRA T.R.	0.15	2.34	58	0	0
RNGR+BHTSA	0.32	6.22	14	13	13
BHANDARDRA	0.75	2.37	32	31	13
ELDARY	0.28	5.41	12	11	0
SMLHY PTN	0.78	17.24	33	32	13
GHATGHAR	0.73	23.44	231	0	0
Total	4.33	79.13			138
Wind					
MalharPeth	0.20	5.26			
Vankuswadi	0.43	7.88			
ATIT	0.04	2.25			
Kale	0.15	3.37			
Satara	0.31	12.81			
Shirala	0.16	4.18			
K Mahankal	0.73	6.86			
Supa	0.16	2.36			
Vita	1.20	17.77			
Dondaicha	2.21	41.06			
Sakri	0.35	5.34			
Nandurbar	0.20	4.18			
Khandke	0.31	5.20			
Khaparale	0.16	3.96			
Total	6.64	122.50			
CPP					
JSW JAIGAD	20.38	451.52	895	720	820
WARDHA	8.10	148.07	364	305	343
Other CPPs	7.46	145.74			
Total	35.94	745.33			1163
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.17	194.88	503	360	500
Trombay 6	8.99	119.70	501	160	500
Trombay 7A	3.01	53.23	130	122	120
Trombay 7B	1.66	28.88	70	68	60
Trombay 8	0.00	89.92	0	0	0
TATA Hydro	5.94	53.84	471	0	447
Total	30.76	540.44			1627
REL					
1&2	12.62	235.97	527	524	500
Total	12.62	235.97			500
Cent Sect					
Share					4920
Total					4920

MS PG CL	Thermal	109.21	2328.40			4717
	Thml+Gas	119.96	2542.33			5177
	Hydro	15.63	150.34			1148
	Total	135.59	2692.67			6325
State Total		221.84	4344.92			14535

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 19/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	4909	167	478	5554	393	1305	4565	5529	-124	-349	12442	181	12623	1744	14367	49.85
2	4872	172	478	5522	366	1302	4518	5258	-119	-273	12175	323	12498	1593	14091	49.89
3	4816	173	478	5467	370	1304	4504	5080	-120	-258	11963	356	12319	1512	13831	49.94
4	4806	167	478	5451	364	1320	4519	4987	-120	-224	11898	375	12273	1467	13740	49.95
5	4743	168	475	5386	355	1344	4540	4991	-380	-209	11867	385	12252	1466	13718	49.87
6	4682	217	473	5372	488	1447	4530	5154	-380	-162	12299	578	12877	1540	14417	49.75
7	4686	198	475	5359	460	1566	4677	5137	-385	-245	12289	1474	13763	1672	15435	49.81
8	4717	167	475	5359	423	1568	4700	5556	-396	-295	12624	1571	14195	1815	16010	50.02
9	4616	186	463	5265	281	1568	4689	5716	-500	-318	12515	1602	14117	2101	16218	49.84
10	4527	498	414	5439	229	1573	4843	5669	-418	-441	12469	1799	14268	2436	16704	49.80
11	4490	1118	410	6018	187	1580	4830	5533	-428	-518	12800	1837	14637	2640	17277	49.73
12	4435	1902	400	6737	104	1571	4812	5266	-618	-542	13136	1705	14841	2730	17571	49.76
13	4462	1732	404	6598	52	1565	4807	5246	-428	-571	12890	1835	14725	2731	17456	49.73
14	4377	1552	393	6322	67	1563	4805	5353	-428	-517	12788	1591	14379	2662	17041	49.86
15	4424	1230	398	6052	125	1577	4803	5674	-509	-584	12844	1491	14335	2689	17024	49.75
16	4487	1187	400	6074	174	1566	4764	5617	-530	-535	12896	1623	14519	2685	17204	49.82
17	4590	838	402	5830	227	1565	4765	5277	-562	-509	12390	1760	14150	2666	16816	49.77
18	4628	202	402	5232	220	1541	4772	5054	-466	-435	11612	1257	12869	2592	15461	49.98
19	4633	238	471	5342	284	1547	4888	5211	-453	-387	12022	973	12995	2506	15501	49.95
20	4674	437	477	5588	305	1542	5000	5599	-495	-421	12660	788	13448	2568	16016	49.77
21	4458	475	478	5411	314	1546	5052	5697	-481	-345	12670	593	13263	2455	15718	49.69
22	4089	733	477	5299	302	1545	5057	5723	-471	-402	12507	447	12954	2309	15263	49.74
23	4075	923	476	5474	281	1478	4846	5608	-491	-440	12441	411	12852	2164	15016	49.68
24	4011	954	478	5443	264	1459	4711	5752	-442	-374	12584	281	12865	1998	14863	49.78
MUs	109.21	15.63	10.75	135.59	6.64	35.94	114.00	129.69	-9.74	-9.35	298.78	25.24	324.02	52.74	376.76	49.82

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 19/Mar/2012

Position as on 6.30 Hrs of 20/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	
Cent_Sect NTPC(V-7)	500	06/03/2012	04.53	19/03/2012	01.04	Generator Protection Operated.	
Dabhol 3A	230	07/03/2012	15.42		Continued.	Gas shortage.	
Dabhol 3X	290	07/03/2012	15.42		Continued.	Gas shortage.	
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	
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.	
Khaparkheda Unit 4	210	19/03/2012	08.21	19/03/2012	11.36	While Shifting from Main Bus-I TO Main Bus-II.	
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 4	210	19/03/2012	20.43	20/03/2012	16.50	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 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 19/Mar/2012

Position as on 6.30 Hrs of 20/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised 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	19/03/2012	01.49	19/03/2012	15.01	Over Voltage.
Kolhapur - Mapusa - I	20/03/2012	01.15	20/03/2012	15.19	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.
Lonikand-Karad	15/03/2012	08.17	19/03/2012	07.36	Work related to commissioning of 400KV Lonikand-II S/S.
Karad-Jaigad II	19/03/2012	08.34	19/03/2012	19.17	Insulator Washing Work.
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
400/220KV 315MVA ICT-II @ New Koyna	19/03/2012	11.40	19/03/2012	20.46	CTR Commissioning Work.
Padgha - Nagothane- II	19/03/2012	12.39	19/03/2012	12.48	Taken on TBC Due to Sparking @ Isolator.
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.
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.
220/33 KV 100 MVA T/F - I at Aarey	19/03/2012	06.17	19/03/2012	09.24	Maint.Work.
Main Bus - II @ Khaparkheda	19/03/2012	09.52	19/03/2012	18.04	Connecting Isolator Jumper 220KV K'Kheda -I & II(FROM 400KV K'Kheda S/S) To Main Bus-II.
Mudshingi - Sawantwadi	19/03/2012	10.23	19/03/2012	18.04	Q.M.Work.
Kalmeshwar-RLY TSS-II	19/03/2012	11.55	19/03/2012	21.06	Replacement of U Clamps.
220/6.6kv Stn. T/F NO.IV @ KORADI	19/03/2012	13.24	20/03/2012	12.02	Attending Oil Leakage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 19/Mar/2012

Position as on 6.30 Hrs of 20/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
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 - II	20/03/2012	10.25	20/03/2012	15.20	Measurement of tan delta of CT and R.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.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Amravati - Achalpur	16/03/2012	09.15	19/03/2012	20.15	Replacement of CB(Ckt will be charged through TBC)
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.
Karad - Kolhapur - II	18/03/2012	16.39	19/03/2012	06.57	Over Voltage.
Bhusawal- Aurangabad	18/03/2012	17.04	19/03/2012	07.56	Over Voltage.
Bhusawal- Aurangabad	19/03/2012	17.16	20/03/2012	08.30	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
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.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	21/01/2012	03.36		Continued.	Buchholz Alarm Persisting
Bblswr - Padgha - II	19/03/2012	14.19	19/03/2012	21.04	Distance Protection.
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)
Amalner-Deepnagar-II	19/03/2012	14.06	19/03/2012	19.30	Backup Protection Operated 48K M.S. From Deepnagar EBD Inverse O/C.
Dhule - Amalner	19/03/2012	14.07	19/03/2012	14.32	Distance Protection Operated Z-3 B Ph Tripped @ Dhule End.
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-I	19/03/2012	20.43	20/03/2012	08.33	Bus Bar Protection Operated.
Khaperkheda - Koradi	19/03/2012	20.43	19/03/2012	23.47	Bus Bar Protection Operated.
Khaparkheda-Ambazari - I	19/03/2012	20.43	20/03/2012	08.36	Bus Bar Protection Operated.
220/6.6KV 40MVA Stn.T/F -IV at K'Kheda	19/03/2012	20.43	19/03/2012	22.53	Bus Bar Protection Operated.
220/6.6 KV,40 MVA Stn.T/F-III at Khaparkheda	19/03/2012	20.43	19/03/2012	21.43	Bus Bar Protection Operated.
220/6.6 KV,40 MVA Stn>T/F-I at Khaparkheda	19/03/2012	20.43	19/03/2012	21.41	Bus Bar Protection Operated.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Mar/2012

Position as on 6.30 Hrs of 20/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Bus - I @ Khaparkheda	19/03/2012	20.43	19/03/2012	21.32	Bus Bar Protection Operated While Shifting of GT 4 From Bus-I TO Bus-2.
Voltage Level : 132KV			Outage Type TRIPPED		
Chalisgaon - Kannad	19/03/2012	15.12	19/03/2012	20.13	Distance Protection Operated Z-2 B Ph.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 20/Mar/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	155
Unit 7	210	170
	620	325
Bhusawal		
Unit 2	210	170
Unit 3	210	190
Unit 4	500	
	920	360
Parli		
Unit 3	210	185
Unit 4	210	160
Unit 5	210	160
Unit 6	250	175
Unit 7	250	170
	1130	850
Chandrapur		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	190
Unit 4	210	205
Unit 5	500	0
Unit 6	500	465
Unit 7	500	465
	2340	1495
Paras		
Unit 3	250	180
Unit 4	250	160
	500	340
Khaparkheda		
Unit 1	210	0
Unit 2	210	210
Unit 3	210	0
Unit 4	210	0
Unit 5	500	
	1340	210
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	210
	630	630
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	32
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	235
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	348
Other CPPs	0	
	1005	1343
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	5065
	3455	5065

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