



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

State Load Dispatch Center, Airoli

Daily system Report

for

04/Aug/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 04/Aug/2012 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	84.618	327.917	1) Gujrat	-1.331	7.496
2) Hydro	6.432	18.795	2) Madhya Pradesh	16.626	54.567
3) Gas	11.061	43.909	3) Chattisgarh	11.570	45.680
Total MSGENCO	102.111	390.621	4) Maharashtra	53.112	197.328
B) OTHERS			5) Goa	-5.745	-23.910
1) JSW JAIGAD	25.469	102.870	6) TAPS 1&2 Injection	3.981	15.992
2) WPCL	5.207	30.689	7) RGPPL Injection	18.852	79.478
3) Other CPP / IPP	6.229	24.751	8) Pench (Excess)	0.000	0.000
4) Wind Generation	32.107	132.239	# Total Cent. Sector	97.065	376.631
5) PENCH (MS)	0.000	0.000	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-15.630	-65.203
1) TPCL Thermal	24.837	100.539	G) Bilateral Power *		
2) TPCL Hydro	1.947	6.696	1) MSEDCL Bilateral	29.767	109.550
TOTAL TPCL	26.784	107.235	Include PX	0.000	-0.270
3) REL Thermal	11.356	47.516	2) MUMBAI Bilateral	10.459	45.416
D) STATE			Include PX	0.000	2.822
1) Thermal (A1+C1+C3)	120.811	475.972	3) MUMBAI Schedule	10.459	45.416
2) Hydro (A2+B5+C2)	8.379	25.491	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.061	43.909	1) MSEDCL	252.558	992.598
4) Wind (B4)	32.107	132.239	2) TPCL	36.141	148.243
5) CPP (B1+B2+B3)	36.905	158.310	3) REL	17.627	71.705
TOTAL STATE	209.263	835.921	TOTAL STATE	306.326	1212.546

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 21 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	3493	3635	3550
MSGENCO Hydro	323	639	69
MSGENCO Gas	461	453	460
MSGENCO Total Generation	4277	4727	4079
Central Sector Receipt	4753	4552	3431
WIND	1196	1330	1398
CPP / IPP	1584	1647	1402
Exchange with Mumbai	-969	-680	-441
MSEDCL DEMAND MET	10841	11576	9869
Load Shedding	75	173	37
MSEDCL DEMAND	10916	11749	9906
TPCL GENERATION	1169	1260	827
R-INFRA GENERATION	518	518	391
TPCL+R-INFRA DEMAND	2656	2458	1659
STATE DEMAND MET	13497	14034	11528
STATE DEMAND	13572	14207	11565
Frequency (Hz)	49.95	49.68	49.84

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.34 Hz at 13.02 Hrs	49.11 Hz at 19.12 Hrs	49.84	.23 % 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 04/Aug/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.62	8.51	131	92	110
Unit 6	0.00	0.00	0	0	0
Unit 7	2.71	11.52	140	75	120
Total	5.33	20.03			230
Bhusawal					
Unit 2	3.50	13.82	150	140	160
Unit 3	0.00	0.87	0	0	0
Unit 4	4.23	9.96	335	109	
Unit 5	0.00	0.00	0	0	
Total	7.72	24.64			160
Parli					
Unit 3	0.72	0.72	103	0	0
Unit 4	3.08	12.30	143	95	130
Unit 5	3.00	11.65	146	92	140
Unit 6	1.54	13.36	103	44	55
Unit 7	0.00	0.00	0	0	0
Total	8.33	38.03			325
Chandrapur					
Unit 1	2.92	10.83	135	109	130
Unit 2	2.88	9.35	132	92	150
Unit 3	2.86	11.16	140	92	130
Unit 4	2.74	11.82	141	90	130
Unit 5	7.80	31.26	390	280	300
Unit 6	0.00	0.00	0	0	0
Unit 7	7.91	30.31	373	277	350
Total	27.11	104.73			1190
Paras					
Unit 3	4.12	14.02	181	164	170
Unit 4	4.22	15.86	191	164	170
Total	8.34	29.87			340
Khaparkheda					
Unit 1	2.98	10.92	165	90	160
Unit 2	3.40	12.85	175	110	160
Unit 3	3.63	14.85	166	137	160
Unit 4	3.65	14.65	165	140	160
Unit 5	5.66	22.53	293	171	250
Total	19.32	75.80			890
Nasik					
Unit 3	4.12	18.02	200	110	210
Unit 4	4.34	16.79	198	162	200
Unit 5	0.00	0.00	0	0	0
Total	8.47	34.81			410
Uran					
All Units	11.06	43.91	486	446	440
Total	11.06	43.91			440
PENCH (MS)					
Pench (MS)	0.00	0.00	0	0	
Total	0.00	0.00			
Koyna					
Stage 1-2	1.20	4.52	155	40	530
Stage 4	0.00	0.11	0	0	250
Stage 3	1.09	4.39	240	0	240
Kovna 12&4 Total	1.20	4.63			780

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	2.29	9.02			1020
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	0.31	0.58	61	0	0
TILLARI	0.86	1.87	60	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.39	1.58	80	0	80
RNGR+BHTSA	0.12	0.32	5	5	5
BHANDARDRA	0.34	1.15	14	14	34
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.29	0.67	18	10	8
GHATGHAR	1.84	3.60	125	0	0
Total	4.15	9.78			187
Wind					
MalharPeth	2.08	6.29			
Vankuswadi	1.28	7.54			
ATIT	1.16	2.19			
Kale	0.98	3.99			
Satara	0.99	12.39			
Shirala	1.54	4.16			
K Mahankal	1.76	8.01			
Supa	1.49	2.76			
Vita	4.48	16.73			
Dondaicha	10.40	44.16			
Sakri	1.00	6.03			
Nandurbar	1.61	5.02			
Khandke	1.86	6.76			
Khaparale	1.48	6.20			
Total	32.11	132.24			
CPP					
JSW JAIGAD	25.47	102.87	1175	937	737
WARDHA	5.21	30.69	303	204	227
Other CPPs	6.23	24.75			
Total	36.90	158.31			964
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.47	39.70	504	281	500
Trombay 6	4.21	21.33	344	155	500
Trombay 7A	2.95	11.58	124	122	120
Trombay 7B	1.62	6.42	68	67	60
Trombay 8	5.58	21.52	248	194	250
TATA Hydro	1.95	6.70	212	0	447
Total	26.78	107.24			1877
REL					
1&2	11.36	47.52	521	390	500
Total	11.36	47.52			500
Cent Sect					
Share					4897
Total					4897

MS PG CL	Thermal	84.62	327.92			3545
	Thml+Gas	95.68	371.83			3985
	Hydro	6.43	18.80			1207
	Total	102.11	390.62			5192
State Total		209.26	835.92			13430

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 04/Aug/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	3743	75	463	4281	1477	1500	3772	3305	-479	-381	10182	69	10251	1971	12222	49.96
2	3716	79	464	4259	1451	1409	3725	3445	-452	-554	10010	17	10027	1816	11843	50.09
3	3580	74	464	4118	1479	1403	3724	3364	-369	-509	9855	34	9889	1724	11613	49.90
4	3550	69	460	4079	1398	1402	3716	3431	-369	-441	9869	37	9906	1659	11565	49.84
5	3508	74	459	4041	1411	1399	3719	3673	-371	-452	10072	42	10114	1667	11781	49.80
6	3585	168	461	4214	1402	1415	3837	3819	-375	-515	10335	71	10406	1733	12139	49.79
7	3583	364	463	4410	1405	1498	3851	4022	-394	-580	10755	168	10923	1800	12723	50.04
8	3580	360	462	4402	1309	1505	3843	4063	-412	-581	10698	184	10882	1899	12781	49.96
9	3623	334	455	4412	1330	1501	4364	4089	-410	-616	10716	179	10895	2132	13027	49.77
10	3608	306	460	4374	1273	1537	4504	4463	-460	-740	10907	141	11048	2444	13492	49.84
11	3493	323	461	4277	1196	1584	4507	4753	-460	-969	10841	75	10916	2656	13572	49.95
12	3519	340	481	4340	1318	1578	4511	4353	-460	-892	10697	159	10856	2693	13549	49.88
13	3335	251	475	4061	1288	1577	4463	4350	-460	-868	10408	300	10708	2677	13385	49.98
14	3261	261	463	3985	1250	1499	4442	4224	-460	-800	10158	252	10410	2597	13007	49.92
15	3327	257	486	4070	1327	1549	4362	4118	-460	-802	10262	234	10496	2599	13095	49.73
16	3275	257	469	4001	1343	1589	4358	3998	-460	-738	10193	265	10458	2558	13016	49.82
17	3403	215	455	4073	1353	1581	4319	4091	-460	-735	10363	183	10546	2515	13061	49.89
18	3405	172	456	4033	1318	1577	4002	4047	-460	-712	10263	125	10388	2493	12881	49.82
19	3495	367	446	4308	1388	1657	4130	4060	-410	-655	10758	91	10849	2473	13322	49.76
20	3491	743	448	4682	1374	1644	4377	4236	-460	-551	11385	147	11532	2511	14043	49.53
21	3635	639	453	4727	1330	1647	4463	4552	-460	-680	11576	173	11749	2458	14207	49.68
22	3680	433	449	4562	1286	1635	4522	4241	-460	-728	10996	168	11164	2342	13506	49.64
23	3642	155	458	4255	1197	1638	4549	4204	-448	-627	10667	111	10778	2235	13013	49.77
24	3581	116	450	4147	1204	1581	4331	4165	-448	-504	10593	87	10680	2118	12798	49.89
MUs	84.62	6.43	11.06	102.11	32.11	36.90	100.39	97.07	-10.46	-15.63	252.56	3.31	255.87	53.77	309.64	49.84

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 04/Aug/2012

Position as on 6.30 Hrs of 05/Aug/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Hydro GhatgharU1	125	05/07/2012	15:30		Continued.	Annual Overhaul	04/09/2012
Nasik Unit 5	210	12/07/2012	00.35		Continued.	Capital Overhaul	15/08/2012
Parli Unit 7	250	16/07/2012	18.15		Continued.	Annual Overhaul(Earlier W/D for Water Crisis and Coal Shortage.Converted to AOH on 21/7/2012)	11/08/2012
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	21/08/2012
Cent_Sect NTPC(V) 9	500	20/07/2012	00.04		Continued.	Annual Overhaul.	15/08/2012
Chandrapur Unit 6	500	22/07/2012	00.49		Continued.	Annual Overhaul.	17/08/2012
Bhusawal Unit 3	210	01/08/2012	07.15		Continued.	Capital Overhaul	05/09/2012
FORCED OUTAGE							
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Koyna Unit 11	80	18/06/2012	08.00		Continued.	Stator E/F.	17/08/2012
Dabhol 2A	230	10/07/2012	17.28		Continued.	Gas Shortage	
Dabhol 2X	290	14/07/2012	22.55		Continued.	Gas Shortage	
Dabhol 2B	230	14/07/2012	23.01		Continued.	Gas Shortage	
Koradi Unit 6	210	23/07/2012	10:51		Continued.	P. A. Fan problem.	
Dabhol 1B	230	23/07/2012	15.57		Continued.	Combustion Inspection	
Parli Unit 3	210	26/07/2012	05.35	04/08/2012	14.38	Low Temperature.	
Koyna Unit 6	75	31/07/2012	10:05		Continued.	Bearing replacement work.	09/08/2012
Cent_Sect TARAPUR-4	540	01/08/2012	18.16		Continued.	Turbine oil leakage.	
Uran Unit 6	108	01/08/2012	19.29		Continued.	Gas Shortage	
CPP WPCL U-1	135	03/08/2012	08.21		Continued.	Electric Fault.	
CPP WPCL U-4	135	04/08/2012	00.48		Continued.	I D Fan Problem.	
Khaparkheda Unit 2	210	05/08/2012	03.33	05/08/2012	06.08	Furnace Pressure High.	
Bhusawal Unit 2	210	05/08/2012	10.02	05/08/2012	13.28	ID fan problem.	
Cent_Sect Sipat U-2	660	05/08/2012	10.25		Continued.	Boiler Tube Leakage	
Khaparkheda Unit 2	210	05/08/2012	11.47	05/08/2012	14.34	Flame failure.	
Paras Unit 3	250	05/08/2012	16.09	05/08/2012	20.44	Station T/F tripped.	
Chandrapur Unit 1	210	05/08/2012	18.25		Continued.	Poor bunkering and wet coal.	
Koyna Unit 9	80	05/08/2012	21.22	05/08/2012	23.00	Supply failed.	
Koyna Unit 10	80	05/08/2012	21.22	05/08/2012	22.50	Supply failed.	
Koyna Unit 12	80	05/08/2012	21.22	05/08/2012	22.40	Supply failed.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Aug/2012

Position as on 6.30 Hrs of 05/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Parli-Parli (PGCIL) I	02/08/2012	12.16		Continued.	Opening of Jumpers of Main Bus-I Between Lonikand -II & PGCIL - I.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	05/08/2012	14.16	05/08/2012	19.22	Relay repl.work at Taps end.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	04/07/2012	09.47		Continued.	PGCIL Work
Parli-Parli (PGCIL)-II	19/07/2012	08:08		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	23/07/2012	11.47		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	25/07/2012	21.58		Continued.	Over Voltage
Dhule-Sar'Sarovar - I	30/07/2012	22.01	04/08/2012	05.19	Over Voltage.
Kolhapur - Mapusa - I	02/08/2012	16.56		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	04/08/2012	15.09	05/08/2012	04.45	Over Voltage.
Dhule-Sar'Sarovar - II	04/08/2012	22.12		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad - Solapur (PGCIL)	03/08/2012	14.55	04/08/2012	10.26	R Ph. Jumper Broken.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220 KV 500 MVA ICT-I @ Deepnagar	24/07/2012	09.30		Continued.	Modification in Control and Relay Panels and SCADA trials
400/220 KV,500MVA ICT - III at Parly	02/08/2012	11.25		Continued.	Opening of Jumpers of M B-I,Bet.Lonikand-II & PGCIL-I & Parli.
Main Bus - I @ Parli	04/08/2012	07.41	04/08/2012	20.39	Maintaining Clearance Between Jack Bus & Main Bus-II Under PGCIL Ckt.
Auxiliary Bus @ Parly - II	04/08/2012	07.41	04/08/2012	20.39	Maintaining Clearance Between Jack Bus & Main Bus-II Under PGCIL Ckt.
Main Bus - II @ Parli	04/08/2012	07.41	04/08/2012	20.39	Maintaining Clearance Between Jack Bus & Main Bus-II Under PGCIL Ckt.
Padgha - Kharghar	04/08/2012	10.51	04/08/2012	15.15	Taken on TBC.
Koradi-Akola	04/08/2012	18.55	04/08/2012	20.58	For Attending High Temp.Point on 29D Isolator.Ckt Was Taken on TBC.
Babaleshwar - Bhusawal	05/08/2012	15.18	05/08/2012	18.23	To attend hot spot of 29 D, B-Ph C.D.Side clamp.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
Main Bus -I at BBLSR	19/07/2012	14.12		Continued.	Conductor replacement work Upto 7.8.12
220/100KV 200MVA ICT-II at Kalwa	01/08/2012	10.42	04/08/2012	07.25	Replacement of 100KV Lineside and Aux.Bus Isolator(Up to 02/8/12)
Bale - Lamboti I	04/08/2012	06.43	04/08/2012	20.43	Conductor Replacement.
220/100 KV 200 MVA ICT - IV @ Apta	04/08/2012	09.30	04/08/2012	17.30	L A Replacement.
220/132 KV ICT - I @ Kurkumbh	04/08/2012	11.00	04/08/2012	16.01	Replacement of Relay.
Babaleshwar - Babaleshwar - II	04/08/2012	12.21	04/08/2012	15.10	Testing Work.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 04/Aug/2012

Position as on 6.30 Hrs of 05/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Lamboti-Bale-I	05/08/2012	06.45	05/08/2012	16.00	Conductor repl.work.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Half bus section -II at Akola	05/08/2012	09.40	05/08/2012	12.16	To attend HV side Y ph.string sparking observed.
220/33KV 100 MVA ICT - I @ Walve	05/08/2012	20.35	05/08/2012	22.56	For replacement of Y ph.LV side bus isolator jumper.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Aurangabad-Deepnagar-II	03/07/2012	15.29		Continued.	Over Voltage
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Bhusawal- Aurangabad	22/07/2012	16.09		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Padgha - Temghar - II	09/07/2012	16.33		Continued.	For Padgha ICT loading.
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
Khaparkhedha-Kawlewada-I	25/07/2012	16.35	04/08/2012	11.58	Over Voltage
Babaleshwar - Chalisgaon	04/08/2012	17.48	04/08/2012	19.01	Due to O/L of Dhule-Chalisgaon.
Parli-Tuljapur	05/08/2012	16.45		Continued.	Control Over Voltage.
Parli-Usmanabad	05/08/2012	16.55		Continued.	Control Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad-Jaigad II	04/08/2012	11.39	04/08/2012	19.44	Diff.Prot.
400/220 KV 315 MVA ICT-II @ Dhule	04/08/2012	17.21		Continued.	B Ph. H V Side ICT-II Bushing Burst.
400/220 KV 315 MVA ICT-I @ Dhule	04/08/2012	17.21	04/08/2012	18.56	B Ph. H V Side ICT-II Bushing Burst.
400/220 KV 500 MVA ICT-III @ Dhule	04/08/2012	17.21	04/08/2012	18.42	315 MVA ICT-II HV Side B Ph.Bushing Burst.
New Koyna - Dabhol - II	05/08/2012	03.46	05/08/2012	15.40	Over Voltage.
Karad-Jaigad II	05/08/2012	14.39		Continued.	Dist.protection.(ready for charging)
Voltage Level : 220KV			Outage Type TRIPPED		
220/132 KV 100 MVA ICT @ Gadchiroli	18/06/2012	15.31		Continued.	Differential Protection operated
Babhaleshwar-Nasik-II	04/08/2012	15.28	04/08/2012	15.45	Tripped on PDR.
Dhule - Malegaon	04/08/2012	17.21	04/08/2012	18.47	B Ph. H V Side ICT-II Bushing Burst.
Interconnector - II @ Dhule	04/08/2012	17.21	04/08/2012	19.00	315 MVA ICT-II HV Side B Ph.Bushing Burst.
Dhule - Amalner	04/08/2012	17.21	04/08/2012	18.48	B Ph. H V Side ICT-II Bushing Burst.
Bhigwan-Kurkum	05/08/2012	03.00		Continued.	R Ph.C C Burst.
Badnera-Akola-II	05/08/2012	09.28		Continued.	Distance protection.
220/33KV 100 MVA ICT - I @ Walve	05/08/2012	16.34	05/08/2012	17.49	33KV side CT burst.
220/33KV,100 MVA,ICT-II at Valve	05/08/2012	16.34	05/08/2012	17.32	33KV side CT burst.
Pedambe-Pophali I	05/08/2012	21.22		Continued.	R ph.conductor broken near wave trap at Pedambe .
Pedambe - Mahad	05/08/2012	21.22		Continued.	R ph.conductor broken near wave trap at Pedambe .
Bus Sectionalizer at Pedambe	05/08/2012	21.22		Continued.	Tripped.
Pedambe - Pophali - II	05/08/2012	21.22		Continued.	R ph.conductor broken near wave trap at Pedambe .

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Aug/2012

Position as on 6.30 Hrs of 05/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 132KV			Outage Type TRIPPED		
132/33 KV 50 MVA T/F @ Kamthadi	04/08/2012	16.25	04/08/2012	18.05	OSR Trip.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 05/Aug/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	102
Unit 6	210	0
Unit 7	210	145
	620	247
Bhusawal		
Unit 2	210	160
Unit 3	210	0
Unit 4	500	
Unit 5	500	
	1420	160
Parli		
Unit 3	210	152
Unit 4	210	140
Unit 5	210	150
Unit 6	250	180
Unit 7	250	0
	1130	622
Chandrapur		
Unit 1	210	130
Unit 2	210	110
Unit 3	210	130
Unit 4	210	130
Unit 5	500	350
Unit 6	500	0
Unit 7	500	350
	2340	1200
Paras		
Unit 3	250	175
Unit 4	250	175
	500	350
Khaparkheda		
Unit 1	210	130
Unit 2	210	130
Unit 3	210	150
Unit 4	210	150
Unit 5	500	250
	1340	810
Nasik		
Unit 3	210	210
Unit 4	210	160
Unit 5	210	0
	630	370
Uran		
All Units	852	460
	852	460
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	240
	1920	1020
Hydro		
KDPH	40	0
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	0
BHANDARDRA	45	14
ELDARY	23	0
SMLHY PTN	12	13
GHATGHAR	250	0
	611	228
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	1085
WARDHA	405	220
Other CPPs	0	
	1005	1305
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	4603
	3455	4603

	18400	8 of 8	13752
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