



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

State Load Dispatch Center, Airoli

Daily system Report

for

30/Mar/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 30/Mar/2012 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	124.938	3584.893	1) Gujrat	6.794	275.505
2) Hydro	6.775	252.687	2) Madhya Pradesh	21.637	661.129
3) Gas	12.624	352.450	3) Chattisgarh	12.240	379.520
Total MSGENCO	144.337	4190.030	4) Maharashtra	53.196	1584.848
B) OTHERS			5) Goa	-6.175	-194.004
1) JSW JAIGAD	26.864	732.653	6) TAPS 1&2 Injection	7.785	215.943
2) WPCL	8.295	237.288	7) RGPPL Injection	25.137	721.470
3) Other CPP / IPP	8.611	233.353	8) Pench (Excess)	-0.395	-8.628
4) Wind Generation	9.567	174.778	# Total Cent. Sector	120.219	3635.783
5) PENCH (MS)	0.395	11.043	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.951	-225.015
1) TPCL Thermal	30.483	793.703	G) Bilateral Power *		
2) TPCL Hydro	5.153	98.607	1) MSEDCL Bilateral	41.073	1206.303
TOTAL TPCL	35.636	892.310	Include PX	1.963	54.071
3) REL Thermal	12.599	374.901	2) MUMBAI Bilateral	12.295	293.697
D) STATE			Include PX	1.293	-24.799
1) Thermal (A1+C1+C3)	168.020	4753.497	3) MUMBAI Schedule	12.295	294.258
2) Hydro (A2+B5+C2)	12.323	362.337	H) ENERGY CATERED (MUs)		
3) Gas (A3)	12.624	352.450	1) MSEDCL	308.337	8989.913
4) Wind (B4)	9.567	174.778	2) TPCL	38.700	1001.832
5) CPP (B1+B2+B3)	43.770	1203.294	3) REL	19.485	490.377
TOTAL STATE	246.304	6846.356	TOTAL STATE	366.522	10482.122

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5189	4896	5231
MSGENCO Hydro	381	225	192
MSGENCO Gas	530	495	572
MSGENCO Total Generation	6100	5616	5995
Central Sector Receipt	5385	5341	4798
WIND	237	410	567
CPP / IPP	1838	1832	1753
Exchange with Mumbai	-470	-606	-337
MSEDCL DEMAND MET	13102	12600	12776
Load Shedding	1404	1171	386
MSEDCL DEMAND	14506	13771	13162
TPCL GENERATION	1892	1769	945
R-INFRA GENERATION	525	523	524
TPCL+R-INFRA DEMAND	2887	2898	1806
STATE DEMAND MET	15989	15498	14582
STATE DEMAND	17393	16669	14968
Frequency (Hz)	49.74	49.93	49.87

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.54 Hz at 17:04 Hrs	49.21 Hz at 23:04 Hrs	49.85	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 30/Mar/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.52	58.50	143	0	0
Unit 6	3.88	99.47	176	128	170
Unit 7	3.94	91.16	190	150	160
Total	8.35	249.14			330
Bhusawal					
Unit 2	4.11	106.96	185	155	180
Unit 3	4.40	129.39	195	170	190
Unit 4	0.72	18.17	375	0	0
Total	9.23	254.52			370
Parli					
Unit 3	0.00	66.41	0	0	0
Unit 4	4.03	121.00	189	143	150
Unit 5	3.65	109.55	180	112	165
Unit 6	4.41	127.70	212	170	160
Unit 7	3.49	94.82	203	0	165
Total	15.58	519.48			640
Chandrapur					
Unit 1	0.00	40.24	0	0	0
Unit 2	3.99	119.26	171	161	170
Unit 3	4.57	112.06	196	177	190
Unit 4	4.81	140.58	204	194	200
Unit 5	11.02	261.05	475	445	475
Unit 6	10.61	321.10	465	420	450
Unit 7	10.86	310.60	465	437	450
Total	45.87	1304.89			1935
Paras					
Unit 3	5.66	164.02	252	205	250
Unit 4	5.81	136.46	263	194	250
Total	11.47	300.49			500
Khaparkheda					
Unit 1	4.74	142.00	210	185	210
Unit 2	4.52	113.47	195	180	210
Unit 3	5.09	129.04	221	200	210
Unit 4	4.58	143.47	198	184	210
Unit 5	1.55	1.58	222	0	0
Total	20.49	529.56			840
Nasik					
Unit 3	4.92	149.14	215	180	210
Unit 4	4.59	140.40	211	91	210
Unit 5	4.44	137.28	206	158	200
Total	13.95	426.82			620
Uran					
All Units	12.62	352.45	572	486	560
Total	12.62	352.45			560
PENCH (MS)					
Pench (MS)	0.40	11.04	50	0	0
Total	0.40	11.04			0
Koyna					
Stage 1-2	1.46	67.40	245	40	520
Stage 4	0.29	35.72	219	0	250
Stage 3	0.41	22.48	80	0	320
Total	2.16	125.60			1090
Kovna 12&4 Total	1.75	103.12			770

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.44	17.93	19	10	36
VTRNA	0.59	2.15	61	0	60
TILLARI	0.35	10.87	59	0	60
BHTGR/VEER	0.10	6.98	5	4	20
BHIRA T.R.	0.30	4.74	80	0	80
RNGR+BHTSA	0.31	9.67	13	12	13
BHANDARDRA	0.70	10.75	30	29	32
ELDARY	0.24	8.30	12	0	0
SMLHY PTN	1.40	27.78	59	58	0
GHATGHAR	0.19	27.90	120	0	0
Total	4.61	127.09			301
Wind					
MalharPeth	0.32	7.68			
Vankuswadi	0.48	11.38			
ATIT	0.08	3.07			
Kale	0.29	5.01			
Satara	1.52	20.87			
Shirala	0.24	6.05			
K Mahankal	0.03	9.63			
Supa	0.32	4.12			
Vita	0.84	25.03			
Dondaicha	3.55	55.03			
Sakri	0.55	7.77			
Nandurbar	0.37	5.57			
Khandke	0.59	7.92			
Khaparale	0.41	5.64			
Total	9.57	174.78			
CPP					
JSW JAIGAD	26.86	732.65	1203	1074	1080
WARDHA	8.30	237.29	363	311	361
Other CPPs	8.61	233.35			
Total	43.77	1203.29			1441
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.20	315.72	504	301	500
Trombay 6	8.70	206.90	500	166	500
Trombay 7A	3.00	85.07	128	122	120
Trombay 7B	1.65	46.76	70	68	60
Trombay 8	5.94	139.25	251	226	250
TATA Hydro	5.15	98.61	459	0	447
Total	35.64	892.31			1877
REL					
1&2	12.60	374.90	527	522	500
Total	12.60	374.90			500
Cent Sect					
Share					5165
Total					5165

MS PG CL	Thermal	124.94	3584.89		5235
	Thml+Gas	137.56	3937.34		5795
	Hydro	6.78	252.69		1391
	Total	144.34	4190.03		7186
State Total		246.30	6846.36		16169

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 30/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	5126	355	571	6052	356	1747	4907	5283	-540	-465	12980	195	13175	2116	15291	49.78
2	5158	182	570	5910	595	1751	4819	4868	-437	-319	12805	353	13158	1915	15073	49.85
3	5231	192	572	5995	567	1753	4822	4798	-437	-337	12776	386	13162	1806	14968	49.87
4	5599	182	571	6352	506	1754	4787	4630	-397	-298	12944	398	13342	1725	15067	49.94
5	5465	173	571	6209	476	1756	4769	4899	-379	-279	13061	412	13473	1700	15173	49.99
6	5250	378	570	6198	451	1781	4739	4903	-365	-251	13082	655	13737	1771	15508	49.74
7	5254	198	571	6023	476	1835	4859	4646	-379	-288	12692	1513	14205	1864	16069	49.90
8	5260	177	548	5985	427	1837	4868	4766	-400	-302	12713	1602	14315	1982	16297	50.06
9	5212	198	552	5962	273	1838	4916	4770	-465	-358	12485	1532	14017	2248	16265	49.98
10	5158	301	543	6002	267	1834	4914	5173	-475	-432	12844	1347	14191	2636	16827	49.87
11	5189	381	530	6100	237	1838	4976	5385	-541	-470	13102	1404	14506	2887	17393	49.74
12	5147	417	526	6090	149	1842	5187	5287	-590	-512	12881	1336	14217	2938	17155	49.76
13	5182	255	505	5942	180	1831	5119	5551	-584	-491	13038	1422	14460	2919	17379	49.79
14	5017	259	502	5778	271	1843	5145	5400	-550	-436	12882	1224	14106	2863	16969	49.81
15	5077	259	499	5835	351	1826	5317	5533	-553	-495	13075	1066	14141	2916	17057	49.82
16	5027	259	501	5787	385	1815	5347	5444	-569	-515	12941	1120	14061	2927	16988	49.78
17	4896	225	495	5616	410	1832	4953	5341	-666	-606	12600	1171	13771	2898	16669	49.93
18	4915	203	500	5618	463	1862	4856	4383	-592	-537	11789	896	12685	2818	15503	50.20
19	5051	327	492	5870	545	1909	4719	4211	-474	-396	12159	675	12834	2720	15554	49.93
20	5024	430	487	5941	473	1919	4962	5374	-560	-478	13273	533	13806	2780	16586	49.73
21	5260	341	488	6089	542	1911	5028	5160	-580	-474	13278	482	13760	2702	16462	49.74
22	5414	359	487	6260	406	1912	5053	4811	-594	-489	12950	366	13316	2557	15873	49.82
23	5511	457	486	6454	379	1792	4888	4764	-584	-487	12952	333	13285	2446	15731	49.63
24	5515	267	487	6269	382	1752	4893	4839	-584	-236	13035	265	13300	2052	15352	49.67
MUs	124.94	6.78	12.62	144.34	9.57	43.77	118.84	120.22	-12.30	-9.95	308.34	20.69	329.02	58.19	387.21	49.85

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 30/Mar/2012

Position as on 6.30 Hrs of 31/Mar/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koyna UNIT 6	75	10/03/2012	07.05		Continued.	Pressure Shaft work	02/04/2012
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	30/03/2012	14.13	Gas Shortage	
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	30/03/2012	21.17	Gas shortage.	
Cent_Sect TARAPUR-3	540	15/03/2012	22.13		Continued.	Primary coolant pump fail.	
CPP WPCL U-2	135	19/03/2012	03.21		Continued.	Precepitator & Gas Fillter Replacement Work.	
Parli Unit 3	210	23/03/2012	23.57		Continued.	Coal shortage.	
Bhusawal Unit 4	500	25/03/2012	17.37		Continued.	Gen.Protection.	
Koradi Unit 5	200	29/03/2012	18.35	30/03/2012	18.21	ID Fan problem	
Bhusawal Unit 5	500	29/03/2012	19.05	30/03/2012	02.50	Tripped on condensor vaccum pressure low.	
Khaparkheda Unit 5	500	29/03/2012	23.40	30/03/2012	00.10	Bus change over.	
Khaparkheda Unit 5	500	30/03/2012	13.00	30/03/2012	17.29	Flame Failure	
Parli Unit 7	250	30/03/2012	15.50	30/03/2012	19.05	Flame Failure	
Dabhol 1A	230	30/03/2012	23.29		Continued.	Gas Shortage	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Mar/2012

Position as on 6.30 Hrs of 31/Mar/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		
Wardha - Seoni	28/03/2012	09.37		Continued.	Balance work of terminating tower of 400KV Wardha-Warora D/C line.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	30/03/2012	23.38	31/03/2012	04.24	Main Bus Outage at Borivali
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Wardha - Akola - II	24/03/2012	11.47		Continued.	Over Voltage
Dhule-Sar'Sarovar - II	29/03/2012	03.10	30/03/2012	08.48	Over Voltage.
Kolhapur - Mapusa - I	29/03/2012	21.40	30/03/2012	11.12	Over Voltage.
Dhule-Sar'Sarovar - I	30/03/2012	23.35		Continued.	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	31/03/2012	02.30		Continued.	Distance Protection(Declared Faulty)
IntraState					
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.
400/220 KV 105 MVA Spare ICT - I at Nagothane.	26/03/2012	11:28		Continued.	Oil Filtration Work.
Aux.Bus @ Kolhapur	27/03/2012	12.51		Continued.	Alignment and servicing of C bus pentagraph isolator.
Kalwa - Padgha - I	28/03/2012	11.22		Continued.	Taken on TBC(up to 13.04.2012)
Karad-New Koyna II	29/03/2012	08.07		Continued.	Repl.of 400KV CVT and LA.(Line ready for charging from 18.46hrs on dated 30.03.2012)
400/220KV 315 MVA ICT-I @ Padgha	30/03/2012	08.41	30/03/2012	17.10	C.T.Oil leakage
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
Kharghar-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.
Chalisgaon-Khadka	26/03/2012	09:21		Continued.	Replacement of CB. (line taken on TBC).
220 KV TBC @ Kalwa	27/03/2012	13.20		Continued.	Repl. of CT @ Borivali bay.
Kalwa-Trombay	29/03/2012	22.43	30/03/2012	05.25	220 KV cable termination.
Trombay Sonkhar	29/03/2012	22.45	30/03/2012	05.27	220 KV cable termination.
220/100KV,200 MVA ICT-II at Trombay.	29/03/2012	22.49	30/03/2012	05.30	220 KV cable termination.
Tie -2 @ Trombay	29/03/2012	22.52	30/03/2012	05.44	220 KV cable termination.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Mar/2012

Position as on 6.30 Hrs of 31/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Bus section - I @ Trombay	29/03/2012	22.53	30/03/2012	05.22	220 KV cable termination.
Girawli - New Parly TPS	30/03/2012	07.19	30/03/2012	22.31	Replacement of Earth Wire
Kalwa-Colourchem	30/03/2012	08.15		Continued.	Replacement of CT and Isolator
220/100KV 200MVA ICT-IV at Kalwa	30/03/2012	08.35	30/03/2012	19.00	Replacement of Isolator
Nasik-Bablsr - I	30/03/2012	08.50		Continued.	Diversion of Line due to Shirdi AirPort
Nasik-Bablsr - II	30/03/2012	08.50		Continued.	Diversion of Line due to Shirdi AirPort
Nivali-Pawas	30/03/2012	09.14	30/03/2012	18.11	Insulator cold line washing
Halkarni-Tillary	30/03/2012	17.23	30/03/2012	17.40	Commissioning of Bus Bar Prot.panel
Main Bus @ Borivali	30/03/2012	23.36	31/03/2012	04.19	Making MSETCL Bus and Reliance GIS Bus in Parallel
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
132 KV Bus at Boiser	30/03/2012	09.17	30/03/2012	17.30	Replacement of CT
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Karad - Kolhapur - I	29/03/2012	21.54	30/03/2012	07.40	To attend hot spot.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Aurangabad-Deepnagar-II	16/02/2012	16.56		Continued.	Over Voltage.
Bhusawal- Aurangabad	29/03/2012	17.08	30/03/2012	07.54	Over Voltage.
Bhusawal- Aurangabad	30/03/2012	17.07		Continued.	Over Voltage
Karad-Kolhapur-II	30/03/2012	17.54		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Mudshini - Talangade - II	30/03/2012	15.33		Continued.	Breaker Problem(Line on TBC)
Kalwa-Temghar	30/03/2012	21.22		Continued.	To control 220KV Bus Sectionalizer Loading
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Parbhani-Parthur	30/03/2012	12.36	30/03/2012	16.57	Sparking observed on CC at Parthur
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	21/01/2012	03.36		Continued.	Buchholz Alarm Persisting
Koradi - Bhusawal	30/03/2012	10.22	30/03/2012	10.52	Distance Protection
Bableshwar-Aurangabad	30/03/2012	18.02	30/03/2012	20.08	Over Voltage
400/220 KV 315 MVA ICT-I @ Dhule	31/03/2012	11.25	31/03/2012	11.46	LBB Operated
400/220 KV 315 MVA ICT-II @ Dhule	31/03/2012	11.25	31/03/2012	11.46	LBB Operated
Voltage Level : 220KV			Outage Type TRIPPED		
Dhule - Dondaicha	30/03/2012	11.25	30/03/2012	11.56	LBB Operated
Dhule-Chalisingaon	30/03/2012	11.25	30/03/2012	Continued.	LBB Operated
Dhule - Amalner	30/03/2012	11.25	30/03/2012	12.06	LBB Operated
Kandalgaon - Sona Alloy	30/03/2012	23.45		Continued.	Distance protection(Declared Faulty)
Kandalgaon - Pophali	31/03/2012	01.28	31/03/2012	01.55	Bus Fault, While taking Trial on 220KV K'gaon-Sona Alloy Line
Kandalgaon - Dasturi	31/03/2012	01.28	31/03/2012	01.57	Bus Fault, While taking Trial on 220KV K'gaon-Sona Alloy Line
Kandalgaon - Pirangut	31/03/2012	01.28	31/03/2012	02.01	Bus Fault, While taking Trial on 220KV K'gaon-Sona Alloy Line
Kandalgaon - ONGC	31/03/2012	01.28	31/03/2012	02.02	Bus Fault, While taking Trial on 220KV K'gaon-Sona Alloy Line
Kandalgaon-Bhira	31/03/2012	01.28	31/03/2012	02.08	Bus Fault, While taking Trial on 220KV

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Mar/2012

Position as on 6.30 Hrs of 31/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
					K'gaon-Sona Alloy Line
Kandalgaon - Topworth	31/03/2012	01.28	31/03/2012	02.09	Bus Fault, While taking Trial on 220KV K'gaon-Sona Alloy Line
220/100 KV 100 MVA T/F - IV @ Kandalgaon	31/03/2012	01.28	31/03/2012	02.07	Bus Fault, While taking Trial on 220KV K'gaon-Sona Alloy Line
Pedambe - Karad	31/03/2012	05.55		Continued.	Distance Protection(Declared Faulty)
Voltage Level : 100KV			Outage Type TRIPPED		
Kandalgaon - Roha	31/03/2012	01.28	31/03/2012	02.09	Bus Fault, While taking Trial on 220KV K'gaon-Sona Alloy Line
Kandalgaon-Roha-II	31/03/2012	01.28	31/03/2012	02.10	Bus Fault, While taking Trial on 220KV K'gaon-Sona Alloy Line
Kandalgaon - Mhasale	31/03/2012	01.28	31/03/2012	02.08	Bus Fault, While taking Trial on 220KV K'gaon-Sona Alloy Line

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 31/Mar/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	155
Unit 6	210	160
Unit 7	210	145
	620	460
Bhusawal		
Unit 2	210	180
Unit 3	210	190
Unit 4	500	
	920	370
Parli		
Unit 3	210	0
Unit 4	210	180
Unit 5	210	175
Unit 6	250	170
Unit 7	250	175
	1130	700
Chandrapur		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	190
Unit 4	210	210
Unit 5	500	475
Unit 6	500	450
Unit 7	500	450
	2340	1945
Paras		
Unit 3	250	180
Unit 4	250	189
	500	369
Khaparkheda		
Unit 1	210	210
Unit 2	210	190
Unit 3	210	200
Unit 4	210	200
Unit 5	500	
	1340	800
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	200
	630	620
Uran		
All Units	852	490
	852	490
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	320
	1920	1090
Hydro		
KDPH	40	19
VTRNA	60	60
TILLARI	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	13
BHANDARDRA	45	30
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	266
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	1065
WARDHA	405	360
Other CPPs	0	
	1005	1425
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	5073
	3455	5073

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