



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

State Load Dispatch Center, Airoli

Daily system Report

for

25/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 25/Dec/2012 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	121.901	2916.475	1) Gujrat	9.320	262.109
2) Hydro	19.666	363.547	2) Madhya Pradesh	14.476	410.146
3) Gas	9.962	210.930	3) Chattisgarh	11.610	308.470
Total MSGENCO	151.529	3490.952	4) Maharashtra	69.883	1765.250
B) 1) JSW JAIGAD	19.554	552.713	5) Goa	-4.825	-133.548
2) WPCL	8.913	220.865	6) TAPS 1&2 Injection	3.120	84.824
3) ADANI	0.000	0.000	7) RGPPL Injection	6.396	203.053
4) Other CPP / IPP	11.122	274.093	8) Pench (Excess)	-0.176	-5.935
5) Wind Generation	5.910	116.300	# Total Cent. Sector	109.804	2894.369
6) PENCH (MS)	0.176	5.935	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-10.861	-235.081
1) TPCL Thermal	19.336	620.138	G) Bilateral Power *		
2) TPCL Hydro	3.417	90.504	1) MSEDCL Bilateral	39.854	992.983
TOTAL TPCL	22.753	710.642	Include PX	8.102	83.909
3) REL Thermal	12.655	300.563	2) MUMBAI Bilateral	9.653	263.516
D) STATE			Include PX	-1.566	-9.475
1) Thermal (A1+C1+C3)	153.892	3837.176	3) MUMBAI Schedule	9.653	264.816
2) Hydro (A2+B5+C2)	23.259	459.986	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.962	210.930	1) MSEDCL	296.147	7320.146
4) Wind (B4)	5.910	116.300	2) TPCL	30.113	831.190
5) CPP (B1+B2+B3)	39.589	1047.671	3) REL	16.153	415.018
TOTAL STATE	232.612	5672.063	TOTAL STATE	342.413	8566.354

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5099	5205	4926
MSGENCO Hydro	2089	913	144
MSGENCO Gas	411	471	306
MSGENCO Total Generation	7599	6589	5376
Central Sector Receipt	4897	4873	4189
WIND	190	160	299
CPP / IPP	1726	1703	1665
Exchange with Mumbai	-609	-564	-281
MSEDCL DEMAND MET	13803	12761	11248
Load Shedding	193	110	80
MSEDCL DEMAND	13996	12871	11328
TPCL GENERATION	1115	1035	681
R-INFRA GENERATION	527	528	529
TPCL+R-INFRA DEMAND	2251	2127	1491
STATE DEMAND MET	16054	14888	12739
STATE DEMAND	16247	14998	12819
Frequency (Hz)	49.76	49.76	50.14

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.34 Hz at 23.56 Hrs	49.23 Hz at 10.10 Hrs	49.88	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 25/Dec/2012

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	3.00	77.86	134	113	135
Unit 7	2.78	72.31	130	85	120
Total	5.78	150.17			255
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.28	106.34	190	170	170
Unit 4	9.19	162.47	400	340	385
Unit 5	0.70	10.53	130	0	0
Total	14.16	279.33			555
Parli					
Unit 3	3.24	83.08	152	120	150
Unit 4	0.00	0.00	0	0	0
Unit 5	3.90	93.41	172	140	150
Unit 6	4.88	9.14	243	174	185
Unit 7	0.00	109.10	0	0	0
Total	12.02	294.73			485
Chandrapur					
Unit 1	3.38	88.04	154	129	140
Unit 2	3.29	70.21	151	118	150
Unit 3	4.12	111.16	188	145	190
Unit 4	4.45	113.40	200	174	200
Unit 5	10.26	253.18	455	400	425
Unit 6	10.15	258.32	460	405	425
Unit 7	8.46	172.98	435	130	350
Total	44.11	1067.28			1880
Paras					
Unit 3	5.56	140.34	241	216	220
Unit 4	5.44	138.72	241	176	240
Total	11.00	279.05			460
Khaparkheda					
Unit 1	3.67	89.15	180	125	160
Unit 2	3.50	94.19	175	70	160
Unit 3	4.04	56.68	183	162	160
Unit 4	4.02	96.15	178	158	160
Unit 5	11.00	232.58	490	424	450
Total	26.22	568.75			1090
Nasik					
Unit 3	0.00	87.97	0	0	0
Unit 4	4.27	82.43	183	170	190
Unit 5	4.34	106.76	189	171	190
Total	8.61	277.16			380
Uran					
All Units	9.96	210.93	516	296	400
Total	9.96	210.93			400
PENCH (MS)					
Pench (MS)	0.18	5.94	47	0	
Total	0.18	5.94			
Koyna					
Stage 1-2	3.80	87.16	540	45	600
Stage 4	8.05	125.27	1118	0	250
Stage 3	2.72	45.51	240	0	240
Kovna 12&4 Total	11.85	212.43			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	14.57	257.94			1090
Hydro					
KDPH	0.45	11.34	19	18	19
VTRNA	0.00	1.97	0	0	0
TILLARI	0.29	6.81	60	0	60
BHTGR/VEER	0.07	3.76	3	2	3
BHIRA T.R.	0.27	5.26	41	0	40
RNGR+BHTSA	0.38	9.80	16	14	15
BHANDARDRA	0.47	8.84	36	13	20
ELDARY	0.23	0.51	10	9	10
SMLHY PTN	0.99	26.14	48	39	9
GHATGHAR	1.94	31.16	240	0	0
Total	5.09	105.60			176
Wind					
MalharPeth	0.25	7.94			
Vankuswadi	0.46	12.95			
ATIT	2.01	4.32			
Kale	0.15	4.36			
Satara	0.28	15.66			
Shirala	0.14	5.33			
K Mahankal	0.02	10.36			
Supa	0.05	1.73			
Vita	0.89	16.96			
Dondaicha	1.10	21.56			
Sakri	0.16	2.88			
Nandurbar	0.08	1.62			
Khandke	0.16	6.20			
Khaparale	0.15	4.44			
Total	5.91	116.30			
CPP					
JSW JAIGAD	19.55	552.71	876	575	825
WARDHA	8.91	220.86	375	367	369
Adani	0.00	0.00	0	0	
Other CPPs	11.12	274.09			
Total	39.59	1047.67			1194
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.10	257.66	503	299	500
Trombay 6	3.82	136.60	188	155	500
Trombay 7A	2.81	71.72	123	114	120
Trombay 7B	1.60	40.21	69	64	60
Trombay 8	0.00	113.95	0	0	0
TATA Hydro	3.42	90.50	306	0	318
Total	22.75	710.64			1498
REL					
1&2	12.66	300.56	529	526	500
Total	12.66	300.56			500
Cent Sect					
Share					4959
Total					4959

MS PG CL	Thermal	121.90	2916.48		5105
	Thml+Gas	131.86	3127.40		5505
	Hydro	19.67	363.55		1266
	Total	151.53	3490.95		6771
State Total		232.61	5672.06		14922

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 25/Dec/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	4827	146	296	5269	214	1668	4584	4578	-397	-339	11390	92	11482	1691	13173	49.97
2	4829	156	300	5285	274	1670	4533	4369	-327	-293	11305	82	11387	1560	12947	50.11
3	4926	144	306	5376	299	1665	4522	4189	-291	-281	11248	80	11328	1491	12819	50.14
4	4958	148	324	5430	322	1678	4537	4156	-292	-276	11310	81	11391	1438	12829	50.06
5	4963	155	323	5441	280	1684	4326	4426	-290	-248	11583	81	11664	1413	13077	50.05
6	5006	149	328	5483	270	1701	4224	4493	-278	-273	11674	83	11757	1511	13268	50.06
7	5033	155	361	5549	253	1712	4957	5002	-301	-220	12296	98	12394	1569	13963	49.77
8	5018	769	411	6198	223	1711	5030	5371	-276	-262	13241	96	13337	1639	14976	49.71
9	5034	1613	411	7058	246	1714	4964	5032	-325	-375	13675	99	13774	1823	15597	49.63
10	5023	2240	396	7659	212	1718	4827	4908	-397	-460	14037	137	14174	2033	16207	49.66
11	4972	2269	399	7640	249	1718	4884	4897	-462	-599	13905	177	14082	2157	16239	49.64
12	5099	2089	411	7599	190	1726	4955	4897	-475	-609	13803	193	13996	2251	16247	49.76
13	5104	1617	418	7139	186	1720	5006	5016	-488	-547	13514	212	13726	2190	15916	49.86
14	5060	1408	412	6880	189	1715	4850	4776	-454	-550	13010	122	13132	2146	15278	49.88
15	5074	1299	412	6785	183	1715	5125	5113	-432	-540	13256	111	13367	2097	15464	49.86
16	5107	1234	412	6753	208	1717	5141	5073	-445	-582	13169	108	13277	2137	15414	49.74
17	5205	913	471	6589	160	1703	5079	4873	-440	-564	12761	110	12871	2127	14998	49.76
18	5251	649	504	6404	178	1707	4450	4294	-414	-566	12017	107	12124	2150	14274	49.85
19	5233	910	503	6646	209	1720	4629	4382	-530	-638	12345	95	12440	2300	14740	49.80
20	5219	831	511	6561	270	1662	4681	4529	-535	-670	12392	90	12482	2384	14866	49.86
21	5200	316	515	6031	287	1385	4626	4382	-480	-566	11566	89	11655	2267	13922	49.87
22	5252	166	516	5934	344	1372	4601	3880	-468	-478	11095	82	11177	2104	13281	50.02
23	5289	145	511	5945	305	1396	4241	3572	-442	-509	10729	71	10800	1990	12790	50.01
24	5219	145	511	5875	333	1412	4160	3596	-414	-416	10800	63	10863	1801	12664	50.11
MUs	121.90	19.67	9.96	151.53	5.88	39.59	112.93	109.80	-9.65	-10.86	296.12	2.56	298.68	46.27	344.95	49.88

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 25/Dec/2012

Position as on 6.30 Hrs of 26/Dec/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.	
Bhusawal Unit 2	210	19/10/2012	22.22		Continued.	AOH.	28/12/2012
CPP WPCL U-3	135	26/11/2012	17.33		Continued.	Annual Shutdown.	
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.	
Tata Trombay 8	250	21/12/2012	00.10		Continued.	Boiler recertification.	15/01/2013
FORCED OUTAGE							
Tata TATA Hydro	444	05/09/2012	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.	31/12/2012
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Dabhol 3B	230	28/10/2012	12.43		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.	
CPP Adani	660	09/11/2012	19.16		Continued.	No Schedule.	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Dabhol 2A	230	17/12/2012	21.54		Continued.	Gas Shortage.	
Bhusawal Unit 5	500	19/12/2012	01.43	25/12/2012	16.09	Bunkering Problem.	
Nasik Unit 3	210	22/12/2012	17.00	26/12/2012	07.05	Boiler tube leakage.	
Parli Unit 7	250	22/12/2012	20.46		Continued.	Steam leakage.	
Uran Unit A0	120	23/12/2012	19.47	25/12/2012	07.03	Boiler Discrepancy	
Uran Unit 5	108	24/12/2012	15.50	25/12/2012	23.04	Maint.work	
CPP JSW (J) U4	300	24/12/2012	21.10	26/12/2012	07.38	Condenser Cooling Line Water Leakage	
Cent_Sect Sipat U-2	660	25/12/2012	13.01		Continued.	Boiler Tube Leakage	
CPP JSW (J) U3	300	25/12/2012	19.46	26/12/2012	01.54	Electrical Fault	
CPP JSW (J) U4	300	26/12/2012	07.38	26/12/2012	09.36	Electrical System Fault.	
Uran Unit 5	108	26/12/2012	17.30	26/12/2012	22.12	Gas Kid Problem.	
Uran Unit 6	108	26/12/2012	17.30		Continued.	Gas Kid Problem.	
Uran Unit 7	108	26/12/2012	17.30	26/12/2012	22.08	Gas Kid Problem.	
Uran Unit 8	108	26/12/2012	17.30	26/12/2012	20.54	Gas Kid Problem.	
Uran Unit B0	120	26/12/2012	17.30		Continued.	Gas Kid Problem.	
Bhusawal Unit 5	500	26/12/2012	22.32		Continued.	Drum Level High.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Dec/2012

Position as on 6.30 Hrs of 26/Dec/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		
Kolhapur-Solapur(PGCIL)-I	14/12/2012	20.37	26/12/2012	10.38	To attend Hot Spot.(Sparking @ W T).Ready for charging on 15.12.2012 at 13.17 Hrs.
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 31/1/2013
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Mapusa-II	24/12/2012	17.10		Continued.	Over Voltage
Dhule - S'Sarovar- II	24/12/2012	23.05	25/12/2012	10.58	Over Voltage
Dhule-Sar'Sarovar - II	25/12/2012	21.23		Continued.	Over Voltage
Akola - Wardha - I	25/12/2012	22.29	26/12/2012	08.52	Over Voltage
Kolhapur-Solapur(PGCIL)-I	26/12/2012	18.21		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	18/11/2012	11.19		Continued.	To control Wardha-Yawatmal Loading
Voltage Level : 400KV			Outage Type TRIPPED		
Warora - Tiroda - II	09/11/2012	19.16		Continued.	Tripped alongwith Warora-Wardha(PG)-I on O/V.Kept OFF due to Rreactor Comm.Problem.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 105 MVA Spare ICT @ Akola.	19/12/2012	08.22		Continued.	Dismanteling & Shifting of Spare ICT to R Ph.Unit,Internal Inspection of R Ph unit to be made Spare in Future.
400/220 KV,500MVA ICT - III at Parly	25/12/2012	11.26	25/12/2012	13.10	Isolator Alignment
Khadka - Deepnagar - II	25/12/2012	12.18	25/12/2012	17.47	Insulator replacement
Parli-Lonikand - II	26/12/2012	11.24	26/12/2012	14.10	To Facilitate to Outage on Interconnector.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Kharghar - Kalwa	19/10/2012	08.55		Continued.	Mumbai Strengthening work
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	mumbai strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Trombay - Tifil	02/12/2012	08.19		Continued.	Mumbai Strengthening work(Till 30/12/2012)
220/22 KV, 50 MVA T/F-II @ Kalwa	17/12/2012	14.20		Continued.	H V Breaker Replacement(Up to 31/12/2012)
220/100KV 100 MVA ICT-I @ Taloja	21/12/2012	15.20		Continued.	Replacement by 200 MVA New ICT(Up to 06/01/2013)
Chinchwad-Urse	25/12/2012	07.08	25/12/2012	19.02	Erection work
220/132 KV,115 MVA ICT - III @ Lonand	25/12/2012	09.05		Continued.	Breaker replacement
Chinchwad-Urse	26/12/2012	07.25	26/12/2012	18.28	Erection Work.
220/132KV 100 MVA ICT-I @ Kanhan	26/12/2012	08.56		Continued.	Replacement of 100 MVA ICT by 200 MVA ICT.
Nivali-N'koyna	26/12/2012	09.43	26/12/2012	14.40	Cold Washing of Insulator.
Auxiliary Bus @ Bhusawal - II	26/12/2012	10.01	26/12/2012	18.25	For Connection The Existing Aux Bus Conductor Suspension Jumps to New

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 25/Dec/2012

Position as on 6.30 Hrs of 26/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
					Extended Aux Bus.
Main Bus @ Jeur	26/12/2012	10.03	26/12/2012	11.00	Q.M.Outage Cancelled Due to Objection from Rashin Co.Gen.Sugar Factory.
Kanhan - Umred - II	26/12/2012	10.51	26/12/2012	12.24	Taurus Signature Test.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon - Mhasale	13/12/2012	08.10		Continued.	Breaker Repairing Work.(Till 30/12/12)
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Interconnector @ Lonikand - I	26/12/2012	11.29	26/12/2012	14.03	E/O , C T Oil Leakage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
400/220 KV 315 MVA ICT @ Akola	06/12/2012	12.26		Continued.	Due to abnormal results of DGA test.
Aurangabad-Deepnagar-II	11/12/2012	13.21		Continued.	Over Voltage
Karad - Kolhapur - I	23/12/2012	16.16	25/12/2012	08.45	Over Voltage
Bhusawal- Aurangabad	24/12/2012	17.03	25/12/2012	07.55	Over Voltage
Karad - Kolhapur - II	25/12/2012	16.33	26/12/2012	08.45	Over Voltage
Bhusawal- Aurangabad	25/12/2012	17.09		Continued.	Over Voltage
Karad - Kolhapur - I	25/12/2012	20.50	26/12/2012	08.26	Over Voltage
Lonikand- Koyna Stage IV	25/12/2012	21.25	26/12/2012	07.19	Over Voltage
Karad - Kolhapur - II	26/12/2012	17.04		Continued.	Over Voltage.
Karad - Kolhapur - I	26/12/2012	20.46		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	26/12/2012	20.53		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
Vasai - Bhoisor (PGCIL)	24/12/2012	11.11		Continued.	H/T By WRLDC, Due to Overdrawal
Badnera - Deoli (PGCIL)	24/12/2012	11.29	25/12/2012	12.48	H/T By WRLDC, To control Overdrawal
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. Sent for Repairs.
Karad - Kolhapur - II	24/12/2012	16.33	25/12/2012	10.23	Over Voltage
Karad-Jaigad I	25/12/2012	04.07	25/12/2012	09.31	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
220/132KV,100 MVA ICT-I at Dondaicha	22/12/2012	19.17		Continued.	Main bucholz relay operated.
220/33 KV 100 MVA ICT-I @ Versova	25/12/2012	10.32	25/12/2012	11.12	Bucholz Indication
220/100 KV 200 MVA T/F - V @ Parvati	26/12/2012	03.20	26/12/2012	06.25	While Changing Tap.
Babaleshwar - Alephata	26/12/2012	11.49		Continued.	Distance Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Jalna - Ambad	24/12/2012	23.35	25/12/2012	01.50	Distance protection
Ujani - Naldurg	25/12/2012	13.15	25/12/2012	14.10	Distance protection
Solapur - Naldurg	25/12/2012	14.17	25/12/2012	14.42	Distance protection
Shirur - Ashti	26/12/2012	02.55	26/12/2012	03.10	Distance protection

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Dec/2012

Position as on 6.30 Hrs of 26/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Virur-Ashti	26/12/2012	02.55	26/12/2012	03.10	Distance Protection Operated Z-II.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 26/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	115
Unit 7	210	115
	620	230
Bhusawal		
Unit 2	210	0
Unit 3	210	161
Unit 4	500	363
Unit 5	500	
	1420	524
Parli		
Unit 3	210	128
Unit 4	210	0
Unit 5	210	146
Unit 6	250	192
Unit 7	250	0
	1130	466
Chandrapur		
Unit 1	210	135
Unit 2	210	145
Unit 3	210	180
Unit 4	210	190
Unit 5	500	450
Unit 6	500	450
Unit 7	500	425
	2340	1975
Paras		
Unit 3	250	250
Unit 4	250	220
	500	470
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	180
Unit 4	210	180
Unit 5	500	450
	1340	1150
Nasik		
Unit 3	210	0
Unit 4	210	190
Unit 5	210	190
	630	380
Uran		
All Units	852	510
	852	510
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	4
BHIRA T.R.	80	40
RNGR+BHTSA	20	15
BHANDARDRA	45	20
ELDARY	23	10
SMLHY PTN	12	25
GHATGHAR	250	0
	611	192
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	768
WARDHA	405	370
Adani	660	
Other CPPs	0	
	1665	1138
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	318
	2024	1498
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4506
	3455	4506

	19060	14629
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