



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

State Load Dispatch Center, Airoli

Daily system Report

for

24/Mar/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 24/Mar/2012 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	110.892	2874.872	1) Gujrat	5.425	221.215
2) Hydro	13.635	200.670	2) Madhya Pradesh	26.562	507.103
3) Gas	14.709	275.495	3) Chattisgarh	13.800	295.560
Total MSGENCO	139.236	3351.037	4) Maharashtra	57.752	1234.517
B) OTHERS			5) Goa	-6.836	-152.731
1) JSW JAIGAD	26.127	573.881	6) TAPS 1&2 Injection	7.844	169.265
2) WPCL	8.277	187.726	7) RGPPL Injection	20.306	579.791
3) Other CPP / IPP	7.633	186.630	8) Pench (Excess)	0.113	-7.077
4) Wind Generation	2.764	147.053	# Total Cent. Sector	124.966	2847.643
5) PENCH (MS)	0.239	9.492	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-8.302	-166.299
1) TPCL Thermal	27.592	619.451	G) Bilateral Power *		
2) TPCL Hydro	3.169	73.176	1) MSEDCL Bilateral	43.649	957.782
TOTAL TPCL	30.761	692.627	Include PX	3.834	22.873
3) REL Thermal	12.642	299.170	2) MUMBAI Bilateral	9.658	227.472
D) STATE			Include PX	-1.311	-27.599
1) Thermal (A1+C1+C3)	151.126	3793.493	3) MUMBAI Schedule	9.658	228.033
2) Hydro (A2+B5+C2)	17.043	283.338	H) ENERGY CATERED (MUs)		
3) Gas (A3)	14.709	275.495	1) MSEDCL	300.940	7137.163
4) Wind (B4)	2.764	147.053	2) TPCL	34.479	779.565
5) CPP (B1+B2+B3)	42.037	948.237	3) REL	17.324	378.520
TOTAL STATE	227.679	5447.616	TOTAL STATE	352.743	8295.248

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	4610	4598	4562
MSGENCO Hydro	626	897	197
MSGENCO Gas	590	600	648
MSGENCO Total Generation	5826	6095	5407
Central Sector Receipt	6229	4828	4638
WIND	174	117	199
CPP / IPP	1796	1769	1707
Exchange with Mumbai	-378	-445	-125
MSEDCL DEMAND MET	13647	12364	11826
Load Shedding	1809	1843	273
MSEDCL DEMAND	15456	14207	12099
TPCL GENERATION	1683	1550	884
R-INFRA GENERATION	528	527	527
TPCL+R-INFRA DEMAND	2589	2522	1536
STATE DEMAND MET	16236	14886	13362
STATE DEMAND	18045	16729	13635
Frequency (Hz)	49.80	49.77	49.89

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.32 Hz at 18.01 Hrs	49.11 Hz at 19.11 Hrs	49.78	.25 % 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 24/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	4.00	77.83	180	150	175
Unit 7	3.29	72.99	160	0	160
Total	7.30	204.84			335
Bhusawal					
Unit 2	4.24	81.52	195	160	180
Unit 3	4.34	102.79	195	170	190
Unit 4	1.89	12.99	128	0	
Total	10.47	197.31			370
Parli					
Unit 3	0.00	66.41	0	0	0
Unit 4	3.31	99.44	175	120	122
Unit 5	2.96	90.83	143	109	115
Unit 6	3.97	105.50	177	150	168
Unit 7	3.18	72.71	165	86	140
Total	13.42	434.90			545
Chandrapur					
Unit 1	0.00	40.24	0	0	0
Unit 2	4.02	95.20	173	120	170
Unit 3	4.18	84.89	202	153	160
Unit 4	4.79	112.76	206	167	205
Unit 5	10.01	194.28	485	100	400
Unit 6	10.85	256.50	470	430	450
Unit 7	10.66	246.80	469	424	440
Total	44.52	1030.67			1825
Paras					
Unit 3	3.30	130.68	161	104	150
Unit 4	0.48	106.29	147	0	0
Total	3.78	236.97			150
Khaparkheda					
Unit 1	4.26	113.51	195	160	180
Unit 2	4.10	101.91	190	120	180
Unit 3	4.38	100.03	204	167	180
Unit 4	4.40	114.83	209	168	180
Unit 5	0.00	0.00	0	0	
Total	17.16	430.29			720
Nasik					
Unit 3	5.07	118.80	220	180	210
Unit 4	4.67	111.59	210	176	210
Unit 5	4.51	109.50	206	127	200
Total	14.26	339.90			620
Uran					
All Units	14.71	275.50	654	554	650
Total	14.71	275.50			650
PENCH (MS)					
Pench (MS)	0.24	9.49	51	0	
Total	0.24	9.49			
Koyna					
Stage 1-2	4.42	53.04	405	35	440
Stage 4	3.29	29.52	558	0	250
Stage 3	1.78	18.20	160	0	320
Total	9.50	100.76			1010
Kovna 12&4 Total	7.72	82.56			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.45	14.35	19	18	19
VTRNA	0.00	1.02	0	0	60
TILLARI	0.31	8.66	60	0	60
BHTGR/VEER	0.48	4.88	20	19	20
BHIRA T.R.	0.16	3.48	50	0	72
RNGR+BHTSA	0.32	7.85	15	13	14
BHANDARDRA	0.72	6.20	30	30	33
ELDARY	0.27	6.73	12	11	12
SMLHY PTN	0.91	21.74	38	38	0
GHATGHAR	0.51	25.00	125	0	0
Total	4.13	99.91			290
Wind					
MalharPeth	0.26	6.45			
Vankuswadi	0.28	9.52			
ATIT	0.09	2.72			
Kale	0.15	4.16			
Satara	0.51	16.84			
Shirala	0.18	5.21			
K Mahankal	0.26	8.43			
Supa	0.13	3.09			
Vita	0.47	22.86			
Dondaicha	0.14	46.04			
Sakri	0.01	6.13			
Nandurbar	0.04	4.67			
Khandke	0.16	6.44			
Khaparale	0.09	4.47			
Total	2.76	147.05			
CPP					
JSW JAIGAD	26.13	573.88	1109	1061	995
WARDHA	8.28	187.73	362	307	362
Other CPPs	7.63	186.63			
Total	42.04	948.24			1357
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.65	250.81	503	296	500
Trombay 6	6.77	159.89	442	155	500
Trombay 7A	2.82	67.85	128	104	120
Trombay 7B	1.62	37.08	70	63	60
Trombay 8	5.73	103.83	250	213	250
TATA Hydro	3.17	73.18	407	0	447
Total	30.76	692.63			1877
REL					
1&2	12.64	299.17	528	524	500
Total	12.64	299.17			500
Cent Sect					
Share					4958
Total					4958

MS PG CL	Thermal	110.89	2874.87			4565
	Thml+Gas	125.60	3150.37			5215
	Hydro	13.64	200.67			1300
	Total	139.24	3351.04			6515
State Total		227.68	5447.62			15207

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 24/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	4471	839	646	5956	182	1700	4387	4949	-445	-431	12359	146	12505	1842	14347	49.72
2	4544	975	653	6172	202	1708	4279	4293	-328	-301	12074	222	12296	1689	13985	49.73
3	4551	386	651	5588	188	1709	4240	4674	-286	-179	11980	267	12247	1588	13835	49.85
4	4562	197	648	5407	199	1707	4221	4638	-265	-125	11826	273	12099	1536	13635	49.89
5	4550	191	647	5388	171	1703	4210	4987	-253	-106	12143	303	12446	1526	13972	49.85
6	4534	316	649	5499	144	1722	4185	5098	-242	-93	12370	563	12933	1572	14505	49.74
7	4616	306	650	5572	109	1785	4288	5006	-258	-177	12295	1396	13691	1657	15348	49.79
8	4707	187	654	5548	85	1792	4307	5232	-288	-274	12383	1567	13950	1785	15735	49.94
9	4677	324	638	5639	61	1794	4345	5252	-340	-313	12433	1581	14014	1988	16002	49.78
10	4699	606	616	5921	68	1798	4510	5131	-468	-405	12513	1814	14327	2303	16630	49.80
11	4679	577	605	5861	88	1796	4892	5585	-468	-302	13028	1860	14888	2439	17327	49.78
12	4610	626	590	5826	174	1796	4890	6229	-468	-378	13647	1809	15456	2589	18045	49.80
13	4633	550	581	5764	123	1785	4867	5849	-468	-376	13145	1957	15102	2578	17680	49.77
14	4630	523	554	5707	93	1775	4865	5887	-468	-437	13025	1695	14720	2553	17273	49.84
15	4537	1020	555	6112	96	1780	4853	5600	-468	-465	13123	1542	14665	2575	17240	49.78
16	4559	1094	575	6228	95	1768	4819	5491	-468	-418	13164	1713	14877	2546	17423	49.78
17	4598	897	600	6095	117	1769	4436	4828	-468	-445	12364	1843	14207	2522	16729	49.77
18	4731	291	602	5624	83	1738	4436	4760	-468	-469	11756	1375	13131	2476	15607	49.94
19	4700	242	590	5532	71	1730	4555	4700	-468	-445	11618	1079	12697	2412	15109	49.76
20	4668	622	591	5881	127	1771	4958	5325	-465	-472	12683	896	13579	2543	16122	49.68
21	4733	578	593	5904	96	1730	4963	5213	-465	-384	12610	715	13325	2415	15740	49.59
22	4716	613	586	5915	65	1780	4956	5170	-455	-398	12583	531	13114	2307	15421	49.69
23	4608	788	617	6013	34	1713	4742	5505	-445	-460	12838	468	13306	2196	15502	49.68
24	4579	887	618	6084	93	1688	4650	5564	-445	-449	12980	324	13304	2068	15372	49.71
MUs	110.89	13.64	14.71	139.24	2.76	42.04	109.85	124.97	-9.66	-8.30	300.94	25.94	326.88	51.70	378.58	49.78

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 24/Mar/2012

Position as on 6.30 Hrs of 25/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.	
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.	
Koradi Unit 5	200	19/03/2012	06.30		Continued.	I D Fan Problem.	
Dabhol 2B	230	23/03/2012	21.39		Continued.	Gas shortage.	
Bhusawal Unit 4	500	23/03/2012	23.26	24/03/2012	06.26	Drum Level High	
Parli Unit 3	210	23/03/2012	23.57		Continued.	Coal shortage.	
Paras Unit 4	250	24/03/2012	03.26	25/03/2012	13.08	Coal Mill Problem	
Koyna ST-IV 1	250	25/03/2012	10.15	25/03/2012	14.45	Due to Outage on 415 V Aux.Supply Bus.	
Koyna ST-IV 2	250	25/03/2012	10.15	25/03/2012	16.52	Due to Outage on 415 V Aux.Supply Bus.	
Khaparkheda Unit 2	210	25/03/2012	13.08		Continued.	Boiler Tube Leakage.	
Bhusawal Unit 4	500	25/03/2012	17.37		Continued.	Gen.Protection.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 24/Mar/2012

Position as on 6.30 Hrs of 25/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Wardha - Seoni - I	24/03/2012	10.46	24/03/2012	12.04	Swapping and Charging of line 765KV Level
Akola - Aurangabad - I	24/03/2012	11.21	24/03/2012	16.45	Annual Maint.work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Wardha - I	07/03/2012	22.01	24/03/2012	10.37	Over Voltage.
Kolhapur - Mapusa - I	22/03/2012	17.50	24/03/2012	09.41	Over Voltage
Parly(PG)- Solapur(PG) - I	23/03/2012	18.16	24/03/2012	10.53	Over Voltage.
Dhule-Sar'Sarovar - I	23/03/2012	22.18	25/03/2012	08.45	Over Voltage.
Wardha - Akola - II	24/03/2012	11.47		Continued.	Over Voltage
765KV Seoni - Wardha - II	24/03/2012	12.18		Continued.	Hand Tripped
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		
Tarapur - Borivali	24/03/2012	11.42	24/03/2012	12.29	Distance protection
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.
50 MVAR Reactor of Parli-Chandrapur - III	22/03/2012	11.00		Continued.	Tan Delta Value of R Phase Bushing high
400/220 KV 300 MVA ICT-I @ Koradi	23/03/2012	09.28	25/03/2012	12.23	Oil filtration R ph.unit up to 25.03.2012.
400/220 KV 315MVA ICT-II @ Karad	24/03/2012	09.25	24/03/2012	11.19	Hot Spot
415 V Auxiliary Supply Bus @ Koyana St-IV	25/03/2012	10.15	25/03/2012	14.45	Maint.Work.
Karad-Jaigad I	25/03/2012	13.32	25/03/2012	19.08	Cold Line Insulator Washing.
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.
Aarey-Borivali-II	24/03/2012	04.00	24/03/2012	09.54	SOAK Test work.
220/132KV 100 MVA ICT-III @ Nasik OCR	24/03/2012	07.45	24/03/2012	19.34	HV CB Mechanism overhauling
Pedambe-Newkoyana	24/03/2012	08.40	24/03/2012	16.58	R.M.Work
Main Bus at Bhenda	24/03/2012	09.10	24/03/2012	13.28	Maintenace work
Nivali-Pawas	24/03/2012	09.25	24/03/2012	16.38	Insulator Cold Washing
Koradi - Ambazari - II	24/03/2012	09.33	24/03/2012	18.23	SCADA work
Malegaon - Satana - I	24/03/2012	09.36	24/03/2012	13.10	Q.M.Work

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 24/Mar/2012

Position as on 6.30 Hrs of 25/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220/132KV 200 MVA ICT I at Chalisgaon	24/03/2012	12.30	24/03/2012	15.24	Measurement of Tan Delta of CT
Akola - Balapur - II	24/03/2012	13.51	24/03/2012	13.52	Newly Charged
Kanhan - Umred - II	24/03/2012	14.02	24/03/2012	14.03	Newly Charged
Aarey-Borivali-II	25/03/2012	06.58	25/03/2012	15.58	LILO of Aarey-Borivali-II @ 220KV REL Borivali R/S.
220/132KV 200MVA ICT-II at BBLSR	25/03/2012	10.10	25/03/2012	10.40	An Indication of PNRV Closed is appearing on CTR Fire Prote.Syst.Control Panel. For Reseting
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Aurangabad-Deepnagar-II	16/02/2012	16.56		Continued.	Over Voltage.
Karad - Kolhapur - I	23/03/2012	16.35	24/03/2012	08.15	Over Voltage.
Bhusawal- Aurangabad	23/03/2012	16.38	24/03/2012	06.25	Over Voltage.
Karad - Kolhapur - II	24/03/2012	16.35	25/03/2012	10.53	Over Voltage
Bhusawal- Aurangabad	24/03/2012	16.52	25/03/2012	06.45	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Bale-Usmanabad	16/03/2012	14.12	24/03/2012	06.19	To control Parly-Ionikand Line Loading
Bale - Tuljapur	16/03/2012	14.48	24/03/2012	06.30	To control Parly-Lonikand Line Loading
Chandrapur-Warora	22/03/2012	02.53		Continued.	To Control Warora-Wardha & Hinganghat Line Loading.
Wardha-Abhijeet I	23/03/2012	10.02		Continued.	To control Koradi ICT loading.
Wardha-Abhijeet II	23/03/2012	10.02		Continued.	To control Koradi ICT loading.
Aurangabad - Bhenda	24/03/2012	09.10	24/03/2012	14.05	Main Bus Outage at Bhenda
Kalwa-Temghar	24/03/2012	11.30	24/03/2012	11.50	To control Load on Kalwa Interconnector
Kharepatan-Pawas	25/03/2012	00.34	25/03/2012	02.15	Tripping of pawas-Niwali and Oni-Kharepatan line
Nivali-Pawas	25/03/2012	05.05	25/03/2012	05.58	Tripping of New Koyna- Nivli and Kharepatan-Pawas
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	21/01/2012	03.36		Continued.	Buchholz Alarm Persisting
Bableshwar-Aurangabad	23/03/2012	18.18	24/03/2012	06.17	Over Voltage.
Karad-Jaigad I	25/03/2012	04.36	25/03/2012	04.53	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)
220 KV Interconnector @ Kalwa	24/03/2012	05.25	24/03/2012	06.10	Trip LBB protection operated.
220KV Creek side bus at Kalwa	24/03/2012	05.25	24/03/2012	05.40	Trip LBB protection operated.
220/100KV 200MVA ICT-I at Kalwa	24/03/2012	05.25	24/03/2012	05.41	Trip LBB protection operated.
220/100KV 200MVA ICT-II at Kalwa	24/03/2012	05.25	24/03/2012	05.43	Trip LBB protection operated.
220/22 KV 50 MVA T/F - I @ Kalwa	24/03/2012	05.25	24/03/2012	05.45	Trip LBB protection operated.
Kalwa - Airoli - Knowledge Park.	24/03/2012	05.25	24/03/2012	05.39	Trip LBB protection operated.
Mudsinghi - Mumewadi - I	24/03/2012	06.23	24/03/2012	14.55	Distance protection(Taken on TBC)

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 24/Mar/2012

Position as on 6.30 Hrs of 25/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Ambazari-Amravati	24/03/2012	11.58	24/03/2012	13.55	Distance Protection
Kandalgaon - Dasturi	24/03/2012	14.45	24/03/2012	15.05	Distance Protection
Oni - Kharepatan	25/03/2012	00.32	25/03/2012	12.15	Distance Protection,Declared Faulty
Pedambe - Oni	25/03/2012	00.32	25/03/2012	00.34	Back up Protection
Nivali-Pawas	25/03/2012	00.32	25/03/2012	02.00	Distance Protection
Nivali-Pawas	25/03/2012	03.55	25/03/2012	04.23	Distance Protection
Kharepatan-Pawas	25/03/2012	03.57	25/03/2012	06.05	Distance Protection
Nivali-N'koyna	25/03/2012	04.46	25/03/2012	05.35	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 25/Mar/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	151
Unit 7	210	0
	620	151
Bhusawal		
Unit 2	210	180
Unit 3	210	190
Unit 4	500	
	920	370
Parli		
Unit 3	210	0
Unit 4	210	152
Unit 5	210	130
Unit 6	250	145
Unit 7	250	133
	1130	560
Chandrapur		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	195
Unit 4	210	190
Unit 5	500	450
Unit 6	500	450
Unit 7	500	450
	2340	1905
Paras		
Unit 3	250	130
Unit 4	250	0
	500	130
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	180
Unit 4	210	180
Unit 5	500	
	1340	720
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	200
	630	620
Uran		
All Units	852	620
	852	620
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	19
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	30
ELDARY	23	11
SMLHY PTN	12	
GHATGHAR	250	
	611	233
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	1045
WARDHA	405	360
Other CPPs	0	
	1005	1405
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	4949
	3455	4949

	17900	8 of 8 15050
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