



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

State Load Dispatch Center, Airoli

Daily system Report

for

30/Sep/2012

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	104.391	2551.844	1) Gujrat	16.739	473.099
2) Hydro	13.906	373.451	2) Madhya Pradesh	19.648	630.626
3) Gas	8.067	275.238	3) Chattisgarh	11.120	331.270
Total MSGENCO	126.364	3200.533	4) Maharashtra	48.563	1872.919
B) 1) JSW JAIGAD	28.779	788.194	5) Goa	-5.274	-171.838
2) WPCL	9.451	205.512	6) TAPS 1&2 Injection	4.738	123.034
3) ADANI	11.430	93.610	7) RGPPL Injection	11.992	405.783
4) Other CPP / IPP	4.919	173.451	8) Pench (Excess)	-0.740	-24.910
5) Wind Generation	2.250	328.560	# Total Cent. Sector	106.786	3639.983
6) PENCH (MS)	0.740	24.955	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-11.168	-414.916
1) TPCL Thermal	24.413	797.959	G) Bilateral Power *		
2) TPCL Hydro	2.282	115.386	1) MSEDCL Bilateral	52.215	1168.480
TOTAL TPCL	26.695	913.345	Include PX	13.954	141.078
3) REL Thermal	12.582	275.611	2) MUMBAI Bilateral	12.104	438.868
D) STATE			Include PX	-0.428	88.678
1) Thermal (A1+C1+C3)	141.386	3625.414	3) MUMBAI Schedule	12.104	444.270
2) Hydro (A2+B5+C2)	16.928	513.792	H) ENERGY CATERED (MUs)		
3) Gas (A3)	8.067	275.238	1) MSEDCL	279.551	8039.882
4) Wind (B4)	2.250	328.560	2) TPCL	33.422	1086.014
5) CPP (B1+B2+B3)	54.579	1178.587	3) REL	17.019	517.844
TOTAL STATE	223.210	5921.591	TOTAL STATE	329.992	9643.740

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4311	4224	4352
MSGENCO Hydro	1151	850	127
MSGENCO Gas	335	320	331
MSGENCO Total Generation	5797	5394	4810
Central Sector Receipt	5084	4564	3931
WIND	110	136	99
CPP / IPP	2239	2305	2256
Exchange with Mumbai	-483	-608	-319
MSEDCL DEMAND MET	12791	11840	10820
Load Shedding	662	522	121
MSEDCL DEMAND	13453	12362	10941
TPCL GENERATION	1223	1289	871
R-INFRA GENERATION	524	524	526
TPCL+R-INFRA DEMAND	2230	2421	1716
STATE DEMAND MET	15021	14261	12536
STATE DEMAND	15683	14783	12657
Frequency (Hz)	49.99	50.02	49.82

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.4 Hz at 17.12 Hrs	49.58 Hz at 18.24 Hrs	49.99	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/Sep/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	28.39	0	0	0
Unit 6	2.42	70.17	124	50	100
Unit 7	2.40	52.09	140	55	135
Total	4.82	150.65			235
Bhusawal					
Unit 2	3.42	87.14	150	135	150
Unit 3	3.49	24.42	160	135	150
Unit 4	0.00	14.57	0	0	
Unit 5	0.00	40.44	0	0	
Total	6.92	166.56			300
Parli					
Unit 3	3.31	78.41	155	112	145
Unit 4	3.28	71.15	158	119	150
Unit 5	0.00	12.66	0	0	0
Unit 6	3.61	84.74	173	115	165
Unit 7	3.47	96.58	179	0	160
Total	13.67	343.54			620
Chandrapur					
Unit 1	3.58	85.09	152	142	150
Unit 2	3.17	81.70	154	104	150
Unit 3	4.20	56.69	192	156	175
Unit 4	4.18	45.48	179	164	175
Unit 5	6.88	186.20	310	275	275
Unit 6	10.05	202.44	470	345	425
Unit 7	8.14	209.86	395	280	300
Total	40.19	867.46			1650
Paras					
Unit 3	3.90	94.56	173	149	150
Unit 4	3.51	91.82	173	133	150
Total	7.40	186.38			300
Khaparkheda					
Unit 1	1.50	93.92	140	0	120
Unit 2	3.38	103.73	175	125	120
Unit 3	3.68	101.31	172	134	135
Unit 4	3.64	110.55	171	132	135
Unit 5	6.34	118.25	333	214	250
Total	18.54	527.76			760
Nasik					
Unit 3	4.44	122.60	205	170	180
Unit 4	4.16	101.32	189	142	180
Unit 5	4.25	85.57	188	161	180
Total	12.85	309.49			540
Uran					
All Units	8.07	275.24	361	319	350
Total	8.07	275.24			350
PENCH (MS)					
Pench (MS)	0.74	24.96	50	0	
Total	0.74	24.96			
Koyna					
Stage 1-2	5.04	107.77	530	40	600
Stage 4	4.90	92.05	836	0	250
Stage 3	2.27	52.66	238	0	320
Kovna 12&4 Total	9.94	199.82			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	12.22	252.48			1170
Hydro					
KDPH	0.48	19.45	20	19	18
VTRNA	0.00	1.02	0	0	0
TILLARI	0.18	11.45	60	0	60
BHTGR/VEER	0.17	7.03	8	7	7
BHIRA T.R.	0.23	9.82	80	0	80
RNGR+BHTSA	0.34	6.08	14	14	15
BHANDARDRA	0.00	17.85	0	0	34
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.22	28.30	15	6	8
GHATGHAR	0.08	19.98	42	0	
Total	1.69	120.97			222
Wind					
MalharPeth	0.19	18.66			
Vankuswadi	0.28	30.07			
ATIT	0.03	6.90			
Kale	0.09	10.26			
Satara	0.10	47.03			
Shirala	0.07	11.87			
K Mahankal	0.54	28.69			
Supa	0.10	5.16			
Vita	0.34	58.86			
Dondaicha	0.15	63.88			
Sakri	0.04	11.70			
Nandurbar	0.01	5.52			
Khandke	0.20	18.99			
Khaparale	0.12	10.96			
Total	2.25	328.56			
CPP					
JSW JAIGAD	28.78	788.19	1216	1159	1095
WARDHA	9.45	205.51	426	370	400
Adani	11.43	93.61	500	450	
Other CPPs	4.92	173.45			
Total	54.58	1260.77			1495
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.68	315.31	504	291	500
Trombay 6	4.24	199.62	216	155	500
Trombay 7A	2.07	76.63	125	67	120
Trombay 7B	1.38	44.61	69	52	60
Trombay 8	6.04	161.79	254	248	250
TATA Hydro	2.28	115.39	270	0	318
Total	26.70	913.34			1748
REL					
1&2	12.58	275.61	527	521	500
Total	12.58	275.61			500
Cent Sect					
Share					4359
Total					4359

MS PG CL	Thermal	104.39	2551.84			4405
	Thml+Gas	112.46	2827.08			4755
	Hydro	13.91	373.45			1392
	Total	126.36	3200.53			6147
State Total		223.21	5921.59			14249

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 30/Sep/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	4480	166	339	4985	136	2306	3997	3999	-565	-479	10990	107	11097	2068	13165	49.83
2	4441	91	340	4872	125	2299	4183	3890	-483	-353	10876	121	10997	1912	12909	49.87
3	4367	86	339	4792	135	2271	4081	3945	-428	-380	10807	120	10927	1829	12756	49.92
4	4404	86	340	4830	118	2272	4068	3915	-396	-388	10790	121	10911	1748	12659	49.92
5	4352	127	331	4810	99	2256	4045	3931	-372	-319	10820	121	10941	1716	12657	49.82
6	4340	317	361	5018	107	2245	4040	4316	-356	-274	11456	271	11727	1756	13483	49.87
7	4390	132	361	4883	113	2210	4186	4224	-446	-318	11132	692	11824	1752	13576	49.97
8	4424	203	358	4985	59	2250	4195	4492	-461	-341	11465	774	12239	1776	14015	49.95
9	4459	580	356	5395	41	2275	4232	4419	-502	-366	11807	829	12636	1857	14493	50.01
10	4344	519	350	5213	62	2236	4757	5111	-435	-365	12305	616	12921	2002	14923	50.00
11	4373	1016	346	5735	77	2261	4869	5040	-511	-410	12752	568	13320	2135	15455	50.07
12	4311	1151	335	5797	110	2239	4936	5084	-543	-483	12791	662	13453	2230	15683	49.99
13	4295	1109	335	5739	61	2265	4970	4978	-549	-499	12564	803	13367	2249	15616	50.06
14	4358	1430	337	6125	55	2264	4317	4613	-541	-467	12590	763	13353	2201	15554	50.09
15	4345	1684	329	6358	56	2247	4206	4321	-503	-503	12479	646	13125	2208	15333	50.01
16	4405	1390	336	6131	46	2246	4202	4419	-494	-446	12396	638	13034	2209	15243	50.05
17	4264	847	330	5441	172	2259	4283	4472	-469	-483	11861	593	12454	2201	14655	50.14
18	4264	236	328	4828	189	2290	4318	4241	-452	-504	11044	523	11567	2195	13762	50.15
19	4208	693	320	5221	135	2293	4573	4656	-497	-522	11796	335	12131	2251	14382	50.02
20	4224	850	320	5394	136	2305	4646	4564	-602	-608	11840	522	12362	2421	14783	50.02
21	4311	631	319	5261	80	2320	4651	4415	-607	-616	11510	477	11987	2433	14420	49.93
22	4288	371	319	4978	53	2335	4655	4421	-611	-629	11207	454	11661	2437	14098	50.03
23	4371	103	319	4793	42	2305	4690	4647	-646	-691	11126	146	11272	2435	13707	50.00
24	4374	88	319	4781	43	2330	4413	4673	-636	-724	11148	85	11233	2424	13657	50.03
MUs	104.39	13.91	8.07	126.36	2.25	54.58	105.51	106.79	-12.10	-11.17	279.55	10.99	290.54	50.44	340.98	49.99

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/Sep/2012

Position as on 6.30 Hrs of 01/Oct/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.	01/10/2012
Koyna ST-IV 2	250	20/08/2012	12.22		Continued.	Buchholz relay alarm.Gen.T/F overhauling	20/11/2012
Cent_Sect NTPC(K-3)	210	06/09/2012	00.13		Continued.	AOH.	
Parli Unit 5	210	06/09/2012	04.20		Continued.	Flame failure,converted to C.O.H from 15.09.2012(intimated on	29/10/2012
Koradi Unit 5	200	16/09/2012	04.23		Continued.	Low Bunkering, Converted to C O H from 20/09/2012.	
FORCED OUTAGE							
Dabhol 1B	230	23/07/2012	15.57		Continued.	Combustion Inspection	
Dabhol 1A	230	10/08/2012	17.33	01/10/2012	10.36	Gas Shortage.	
Tata TATA Hydro	444	05/09/2012	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.	
Uran Unit 8	108	10/09/2012	21.07		Continued.	Gas shortage.	
Dabhol 2B	230	18/09/2012	18.42		Continued.	Gas shortage.	
Dabhol 3A	230	23/09/2012	09.35		Continued.	Gas Shortage.	
Bhusawal Unit 4	500	24/09/2012	01.35		Continued.	Boiler Tube Leakage.	01/10/2012
Cent_Sect NTPC(K-5)	500	29/09/2012	06.07	01/10/2012	01.53	Low Bunkering.	
Cent_Sect NTPC(K-1)	210	29/09/2012	13.12	01/10/2012	08:27	Bunkering Problem.	
Cent_Sect NTPC (K-2)	210	29/09/2012	13.32	01/10/2012	06:57	Bunkering Problem.	
Koyna ST - IV 4	250	29/09/2012	23.00	30/09/2012	11.10	Step up T/F W Phase Oil Leakage.	
Bhusawal Unit 5	500	29/09/2012	23.17		Continued.	B.T.G. & D.O.P. Work.	
Parli Unit 7	250	30/09/2012	09.38	30/09/2012	12.33	Station T/F problem.	
Khaparkheda Unit 1	210	30/09/2012	11.42	01/10/2012	22.34	Boiler Tube Leakage. .	
Koyna Stage 4	1000	30/09/2012	16.34	30/09/2012	17.21	While converting from Generation to condenser.	
Dabhol 1A	230	01/10/2012	16.10	01/10/2012	19.58	Instrumentation Problem.	
Bhusawal Unit 2	210	01/10/2012	22.38		Continued.	Boiler Validity Ext.	

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

Position as on 6.30 Hrs of 01/Oct/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Halkarni-Amona I	01/10/2012	11.15	01/10/2012	15.20	Outage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	25/09/2012	20.43		Continued.	Over Voltage.
Kolhapur - Mapusa - II	27/09/2012	16.10		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	27/09/2012	23.48		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad - Solapur (PGCIL)	30/09/2012	19.25	01/10/2012	09.03	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220KV,200MVA Spare ICT at Kalwa.	22/08/2012	09.57		Continued.	Replacement of Isolator
400/220 KV 315 MVA ICT-III @ Padgha	29/09/2012	09.46		Continued.	B Ph.of A Bus PG Isolator (Taken on TBC for 2 Days).
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.
220/6.6kv Stn. T/F NO.IV @ KORADI	25/09/2012	13.06		Continued.	Testing work.
Kalwa-Mulund-I	01/10/2012	06.59	01/10/2012	17.32	Red Hot on Location 3B.
Mudshingi - Chikodi	01/10/2012	09.35	01/10/2012	16.17	Outage.
Kandalgaon - ONGC	01/10/2012	09.41	01/10/2012	17.34	Providing Double String to Loc.No.603,605.
Khaparkheda-Ambazari - I	01/10/2012	10.04	01/10/2012	16.15	Replacement of B Ph.CVT,Tan Delta of CT's,Capacitance of CVT's & Breaker Timing.
220/132 KV 100 MVA T/F - III @ Lonand	01/10/2012	10.28	01/10/2012	18.03	T/F on Humming,Maintenance Work.
Deepnagar - Bambhori	01/10/2012	11.15	01/10/2012	18.10	For Making LILO Arrangement by Opening Taping Point Jumper @ Loc 200.
Talangde-Five star MIDC	01/10/2012	11.29	01/10/2012	16.49	Q.M.Work.
Dhule-Chalishaon	01/10/2012	13.14		Continued.	For Conneeting New Bbslr Ckt-II TO S/S Main Bus.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Padgha - Kalwa- I	30/09/2012	09.01	30/09/2012	17.33	Insulator Replacement Emergency Outage.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Aarey - Borivali	30/09/2012	10.28	30/09/2012	12.46	Hot Spot.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Karad - Kolhapur - II	29/09/2012	16.50	30/09/2012	09.34	Over Voltage.
Karad - Kolhapur - I	30/09/2012	16.07	30/09/2012	19.37	Over Voltage.
Bhusawal- Aurangabad	30/09/2012	16.23		Continued.	Over Voltage.(Repl.of insulator.opp.outage on 27.09.2012)
Voltage Level : 220KV			Outage Type HAND TRIPPED		

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

Position as on 6.30 Hrs of 01/Oct/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
Padgha-Temghar I	27/09/2012	09.35	30/09/2012	08.10	To Control Padgha ICT Loading.
Babaleshwar - Chalisgaon	27/09/2012	15.02		Continued.	To Relief Dhule ICT Loading.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Yawat - Theur	01/10/2012	17.24	01/10/2012	18.24	To Attend Heavy Sparking on Line Isolator.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 315 MVA ICT-II @ Dhule	04/08/2012	17.21		Continued.	B Ph. H V Side ICT-II Bushing Burst.
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated.
Deepnagar-Aurangabad-I	29/09/2012	11.31		Continued.	Dist.Prot.,Ready for Charging from 20.58 Hrs.
New Koyna - Koyna Stage IV - II	30/09/2012	03.00	30/09/2012	08.55	Over Voltage.
New Koyna - Koyna Stage IV - II	30/09/2012	17.03	01/10/2012	08.58	Over Voltage.
Karad - Kolhapur - II	30/09/2012	19.25		Continued.	On O/V Due to Heavy Lightning @ Karad.
Karad - Newkoyna - I	30/09/2012	19.25	30/09/2012	19.39	On O/V Due to Heavy Lightning @ Karad.
Karad-Jaigad I	30/09/2012	19.25	01/10/2012	10.02	Dist.Prot. R Ph. to Earth.
Voltage Level : 220KV			Outage Type TRIPPED		
Oni - Kharepatan	29/09/2012	15.26	30/09/2012	05.14	Distance Protection.
Kalwa-Trombay	30/09/2012	10.50	30/09/2012	12.54	Dist.Prot. B Ph. Z- I Fault Current 11.69 KA.7.9 KM From Kalwa End 71.11 KM From Trombay End.
Nivali-N'koyna	30/09/2012	13.21	30/09/2012	13.49	Distance Protection.
Pedambe - Tambati	30/09/2012	13.45	30/09/2012	14.21	Distance Protection Zone - I.
Mudshingi - Chikodi	30/09/2012	19.40		Continued.	Distance Protection.
Tilawani-Miraj	30/09/2012	21.23	01/10/2012	01.10	Distance Protection.
Satara,MIDC-Wankuswadi 2	30/09/2012	21.50	01/10/2012	16.37	Distance Protection.
Pawas-Kharepatan	01/10/2012	14.32	01/10/2012	14.53	Distance Protection R Ph. to Earth.
Pawas - Newali	01/10/2012	14.32	01/10/2012	15.05	Distance Protection.
Ghatghar-Jindal	01/10/2012	17.10	01/10/2012	17.40	Distance Protection.
Ghatghar-Jindal	01/10/2012	17.55	01/10/2012	18.31	Distance Protection.
Ghatghar-Bapgaon	01/10/2012	17.55	01/10/2012	18.31	Distance Protection.
Ghatghar - Washala	01/10/2012	17.55	01/10/2012	18.10	Distance Protection.
Jejuri - Phursungi - II	01/10/2012	18.27	01/10/2012	19.12	Distance Protection B Ph to Earth.
Kalwa - Borivali	01/10/2012	19.07	01/10/2012	19.23	Distance Protection Tripped from Borivali End Only.
Uran-Apta-I	01/10/2012	19.15	01/10/2012	21.35	Distance Protection.
Aurangabad - Jalna	01/10/2012	19.29	01/10/2012	20.10	Distance Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Pusad-Umarkhed	30/09/2012	16.59	30/09/2012	17.07	Dist.Prot.Operated Z-I R Ph.
Bhandara-Ambhora	30/09/2012	20.45	30/09/2012	22.10	At Ambora R Ph. Coupling Condenser Burst.
Phursungi-Kothrud	01/10/2012	08.32	01/10/2012	18.00	Distance Protection.
Shahada-Taloda	01/10/2012	12.00	01/10/2012	12.13	Distance Protection Operated Z-I B Ph.

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

Position as on 6.30 Hrs of 01/Oct/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Peth-Sirla	01/10/2012	12.41	01/10/2012	16.13	Distance Protection.
Shahada-Taloda	01/10/2012	12.52	01/10/2012	18.10	Distance Protection Operated Z-I B Ph.
Ozar - Dandori	01/10/2012	13.35	01/10/2012	13.50	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 01/Oct/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	90
Unit 7	210	110
	620	200
Bhusawal		
Unit 2	210	150
Unit 3	210	150
Unit 4	500	0
Unit 5	500	0
	1420	300
Parli		
Unit 3	210	152
Unit 4	210	150
Unit 5	210	0
Unit 6	250	160
Unit 7	250	160
	1130	622
Chandrapur		
Unit 1	210	160
Unit 2	210	150
Unit 3	210	150
Unit 4	210	170
Unit 5	500	275
Unit 6	500	275
Unit 7	500	350
	2340	1530
Paras		
Unit 3	250	170
Unit 4	250	150
	500	320
Khaparkheda		
Unit 1	210	0
Unit 2	210	150
Unit 3	210	160
Unit 4	210	160
Unit 5	500	300
	1340	770
Nasik		
Unit 3	210	190
Unit 4	210	180
Unit 5	210	170
	630	540
Uran		
All Units	852	300
	852	300
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	9
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	40
GHATGHAR	250	0
	611	222
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	1100
WARDHA	405	435
Adani	660	
Other CPPs	0	
	1665	1535
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	318
	2024	1748
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4905
	3455	4905