



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

State Load Dispatch Center, Airoli

Daily system Report

for

03/Sep/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 03/Sep/2011 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	50.382	155.530	1) Madhya Pradesh	54.591	161.568
2) Hydro	23.925	47.065	2) Gujrat	34.626	110.355
3) Gas	14.163	42.646	3) Goa	-4.529	-13.416
Total MSGENCO	88.470	245.241	4) TAPS 1&2 (Inj.)	3.829	18.129
B) OTHERS			5) Pench (Excess)	-0.094	-0.094
1) RGPPL Gas	24.644	70.551	# Total Cent. Sector	88.423	276.542
2) Wind Generation	16.904	46.866	F) Other Exchanges		
3) CPP	24.200	74.067	1) With TPCL (Excess)	-14.198	-34.160
4) PENCH (MS)	0.094	0.094	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	12.376	38.667
1) TPCL Thermal	19.213	63.637	Include PX	2.507	6.734
2) TPCL Hydro	6.281	16.207	2) MUMBAI Bilateral	12.037	33.304
TOTAL TPCL	25.494	79.844	Include PX	0.050	-1.632
3) REL Thermal	11.701	35.289	3) MUMBAI Schedule	12.037	33.304
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	81.296	254.456	1) MSEDCL	228.537	679.201
2) Hydro (A2+B3+C2)	30.300	63.366	2) TPCL	34.279	99.533
3) Gas (A3+B1)	38.807	113.197	3) REL	17.111	49.762
4) Wind (B2)	16.904	46.866	TOTAL STATE	279.927	828.496
5) CPP (B3)	24.200	74.067			
TOTAL STATE	191.507	551.952			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	2310	1908	2215
MSGENCO Hydro	715	2419	207
MSGENCO Gas	597	588	598
MSGENCO Total Generation	3622	4915	3020
Central Sector Receipt	4265	3117	3918
RGPPL	977	1164	979
WIND	797	860	384
CPP	1106	1096	933
Exchange with Mumbai	-895	-727	-242
MSEDCL DEMAND MET	9872	10448	8992
Load Shedding (LS)	52	52	48
MSEDCL DEMAND (INCL. LS)	9924	10500	9040
TPCL GENERATION	1155	1226	910
REL GENERATION	521	522	437
TPCL+REL DEMAND	2571	2475	1589
STATE DEMAND MET	12443	12923	10581
Load Management (LM)	903	1716	771
Total Load Relief (LS+LM)	955	1768	819
UNRESTRICTED STATE DEMAND	13398	14691	11400
Frequency (Hz)	50.00	49.78	50.13

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.34 Hz at 01.01 Hrs	49.41 Hz at 19.41 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 03/Sep/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	1.46	6.61	110	0	90
Unit 6	2.02	3.14	120	50	125
Unit 7	2.71	7.57	150	75	120
	6.20	17.32			335
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	1.23	7.66	120	0	130
Unit 4		0.00	0	0	
	1.23	7.66			130
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.31	9.25	166	105	140
Unit 6	2.96	9.05	153	90	125
Unit 7	0.86	5.73	101	0	45
	7.14	24.02			310
Chandrapur					
Unit 1	1.94	3.18	122	0	120
Unit 2	0.00	2.88	0	0	0
Unit 3	2.07	4.80	150	7	50
Unit 4	0.00	0.00	0	0	0
Unit 5	5.14	16.04	240	195	200
Unit 6	4.84	15.68	235	175	200
Unit 7	2.94	14.62	250	0	250
	16.92	57.21			820
Paras					
Unit 3	0.00	0.00	0	0	0
Unit 4	1.98	6.67	96	58	85
	1.98	6.67			85
Khaparkheda					
Unit 1	2.64	4.70	160	0	119
Unit 2	2.66	8.10	150	0	140
Unit 3	3.36	8.99	153	103	145
Unit 4	3.16	8.84	148	111	136
Unit 5	0.00	0.00	0	0	
	11.81	30.64			540
Nasik					
Unit 1		0.00	0	0	
Unit 2		0.00	0	0	
Unit 3	2.54	5.88	140	40	120
Unit 4	2.56	6.13	148	5	140
Unit 5	0.00	0.00	0	0	0
	5.10	12.01			260
Uran					
All Units	14.16	42.65	601	565	590
	14.16	42.65			590
Dabhol					
RGPPL	24.64	70.55	1202	932	930
	24.64	70.55			930
Koyna					
Stage 1-2	1.90	4.92	340	35	600
Stage 4	10.64	13.06	1142	0	250
Stage 3	4.39	7.65	320	0	240
	16.92	25.63			1090
Kovna 12&4 Total	12.53	17.98			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.86	2.69	36	35	36
VTRNA	0.83	2.33	61	0	60
TILLARI	0.36	2.56	60	0	60
BHTGR/VEER	0.58	1.40	25	24	25
BHIRA T.R.	0.50	1.41	82	0	80
RNGR+BHTSA	0.47	1.41	20	19	15
BHANDARDRA	0.70	1.83	29	29	24
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.46	4.30	70	57	15
GHATGHAR	1.24	3.50	240	0	0
	7.00	21.43			315
PENCH (MS)					
Pench (MS)	0.09	0.09	23	0	
	0.09	0.09			
Wind					
MalharPeth	0.97	2.93			
Vankuswadi	1.92	5.02			
ATIT	0.31	0.84			
Kale	0.75	2.11			
Satara	4.43	11.40			
Shirala	0.90	2.39			
K Mahankal	0.20	0.42			
Supa	0.33	0.72			
Vita	4.76	12.93			
Dondaicha	0.30	3.38			
Sakri	0.10	0.60			
Nandurbar	0.02	0.42			
Khandke	1.45	2.94			
Khaparale	0.46	0.77			
	16.90	46.87			
CPP					
JSW JAIGAD	16.02	50.95	773	580	800
WARDHA	6.22	15.60	263	250	260
Other CPPs	1.96	7.52			
	24.20	74.07			1060
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.82	32.44	490	380	490
Trombay 6	3.79	13.66	190	155	500
Trombay 7A	2.97	8.96	126	116	120
Trombay 7B	1.63	4.90	69	65	60
Trombay 8	0.00	3.67	0	0	0
TATA Hydro	6.28	16.21	394	72	447
	25.49	79.84			1617
REL					
1&2	11.70	35.29	524	392	500
	11.70	35.29			500
Cent Sect					
Share					3536
					3536

MS PG CL	Thermal	50.38	155.53			2480
	Thml+Gas	64.54	198.18			3070
	Hydro	23.92	47.06			1405
	Total	88.47	245.24			4475
State Total		191.51	551.95			12118

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 03/Sep/2011

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAN D WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS														
1	2124	406	590	3120	978	498	935	3311	4229	-370	-416	9344	1215	9392	1831	12390	50.05
2	2122	207	600	2929	979	398	929	3294	4235	-365	-355	9115	1156	9163	1667	11938	50.06
3	2164	212	598	2974	978	449	931	3270	4083	-339	-306	9109	885	9157	1606	11600	50.03
4	2215	207	598	3020	979	384	933	3243	3918	-312	-242	8992	819	9040	1589	11400	50.13
5	2217	211	601	3029	977	371	927	3245	4071	-312	-223	9152	808	9200	1573	11533	50.05
6	2409	201	590	3200	973	307	954	3392	4490	-312	-319	9605	881	9653	1620	12106	49.94
7	2444	255	593	3292	974	391	1016	3411	4314	-354	-403	9584	879	9634	1732	12195	49.99
8	2390	301	594	3285	977	575	1100	3435	4630	-390	-507	10060	879	10110	1811	12750	50.09
9	2334	441	592	3367	974	655	1109	3434	4674	-390	-593	10186	879	10236	2046	13111	50.00
10	2344	709	592	3645	972	735	1119	3610	4273	-557	-703	10041	921	10094	2343	13305	49.92
11	2310	715	597	3622	977	797	1106	3703	4265	-663	-895	9872	955	9924	2571	13398	50.00
12	2372	1179	590	4141	979	863	1090	3650	3623	-663	-923	9773	911	9824	2649	13333	50.02
13	2160	1287	591	4038	979	869	1016	3611	3453	-663	-866	9489	907	9540	2622	13018	49.94
14	1979	1108	595	3682	980	853	960	3397	3467	-626	-759	9183	909	9236	2466	12558	50.00
15	1912	1242	590	3744	932	882	923	3397	3018	-626	-745	8754	909	8806	2444	12107	49.89
16	1874	1237	585	3696	951	855	950	3397	3235	-626	-726	8961	937	9013	2395	12293	50.02
17	1832	1165	597	3594	967	956	981	3382	3231	-610	-725	9004	979	9056	2360	12343	50.07
18	1893	1193	578	3664	1051	986	1019	3382	3166	-610	-765	9121	1117	9175	2350	12588	50.06
19	1930	1734	565	4229	1126	920	1078	3136	3192	-491	-765	9780	1587	9834	2429	13796	49.79
20	1908	2419	588	4915	1164	860	1096	3113	3117	-564	-727	10448	1768	10500	2475	14691	49.78
21	1864	2104	583	4551	1173	885	1098	3185	3310	-604	-660	10377	1777	10429	2401	14555	49.96
22	1894	2041	583	4518	1201	863	1017	3039	2866	-544	-535	9953	1777	10005	2270	14000	49.94
23	1923	1670	585	4178	1201	842	971	2929	2800	-544	-503	9506	1773	9554	2152	13431	49.92
24	1768	1681	588	4037	1202	712	942	2877	2763	-499	-537	9130	1546	9178	1991	12667	50.02
MUs	50.38	23.92	14.16	88.47	24.64	16.91	24.20	79.84	88.42	-12.04	-14.20	228.54	27.17	229.75	51.39	307.11	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 03/Sep/2011

Position as on 6.30 Hrs of 04/Sep/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Dabhol 1A	230	20/05/2011	13.22		Continued.	Rotor replacement.	09/09/2011
Chandrapur Unit 4	210	16/08/2011	00.04		Continued.	Annual Overhaul.	10/09/2011
Paras Unit 3	250	19/08/2011	16.33		Continued.	Annual Overhaul.	20/09/2011
Bhusawal Unit 2	210	22/08/2011	15.27		Continued.	AOH.	22/09/2011
Parli Unit 4	210	31/08/2011	01.07		Continued.	Annual Overhaul.	27/09/2011
Cent_Sect NTPC(V-6)	210	03/09/2011	00:06		Continued.	AOH.	28/09/2011
FORCED OUTAGE							
Parli Unit 3	210	02/08/2011	12.43		Continued.	Hydrogen leakage.	05/09/2011
CPP WPCL U-1	135	19/08/2011	00.48		Continued.	Maintenance work.	06/09/2011
Khaparkheda Unit 5	500	27/08/2011	22.51		Continued.	High Drum Level	
Nasik Unit 5	210	28/08/2011	22.45		Continued.	Furnace Pressure High.	05/09/2011
Dabhol 2A	230	31/08/2011	10.25		Continued.	No gas control value problem	06/09/2011
Dabhol 2X	290	31/08/2011	10.30	03/09/2011	15.02	Hand trip.	
Chandrapur Unit 1	210	01/09/2011	12.28	03/09/2011	04.19	Furnace Pressure High	
Khaparkheda Unit 1	210	01/09/2011	20:41	03/09/2011	01.59	CHP Belt Broken.	
Chandrapur Unit 2	210	02/09/2011	12.38		Continued.	Drum level low.	05/09/2011
Koyna Unit 12	80	02/09/2011	19.05	03/09/2011	16.22	Rotor earth fault.	
Dabhol 2B	230	02/09/2011	19.47	03/09/2011	13.46	Flame failure.	
Tata Trombay 8	250	02/09/2011	23.28		Continued.	Economiser Tube Leakage.	05/09/2011
Cent_Sect Tarapur 1	80	03/09/2011	00.54	04/09/2011	13.45	Electrical problem	
Nasik Unit 4	210	03/09/2011	08.24	03/09/2011	09.43	Furnace draught.	
Chandrapur Unit 7	500	03/09/2011	12.19		Continued.	Wet Coal problem.	05/09/2011
Bhusawal Unit 3	210	03/09/2011	12.39		Continued.	Drum level high.	05/09/2011
Parli Unit 7	250	03/09/2011	13.23		Continued.	M.S.Temp.Low	05/09/2011
Khaparkheda Unit 2	210	03/09/2011	14.12	03/09/2011	18.26	Flame failure.	
Koradi Unit 5	200	03/09/2011	16.46		Continued.	I.D Fan problem.	05/09/2011
Cent_Sect NTPC(K-6)	500	03/09/2011	18.26	04/09/2011	17.12	Boiler tube leakage.	
Cent_Sect NTPC(V-7)	500	03/09/2011	18.30	03/09/2011	20.50	Genertor breaker open.	
Chandrapur Unit 3	210	03/09/2011	23.25	04/09/2011	18.23	Coal mill problem.	
Nasik Unit 4	210	04/09/2011	10.25	04/09/2011	11.32	Furnace Pressure Low	
Koradi Unit 6	210	04/09/2011	15.09	04/09/2011	16.24	Furnace Pressure High	
Koradi Unit 6	210	04/09/2011	17.28	04/09/2011	19.24	Furnace Pressure High	
Chandrapur Unit 3	210	04/09/2011	20.26		Continued.	Wet Coal Problem	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 03/Sep/2011

Position as on 6.30 Hrs of 04/Sep/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Solapur (PGCIL)	25/08/2011	21.39	03/09/2011	08.51	Over Voltage
Akola - Aurangabad - II	26/08/2011	21.28		Continued.	Over Voltage
Akola - Wardha - II	27/08/2011	03.20		Continued.	Over Voltage
Kolhapur - Mapusa - II	27/08/2011	22.09		Continued.	Over Voltage
Dhule-Khandwa-II	02/09/2011	23.58	03/09/2011	07.51	Over Voltage.
Solapur - Solapur (PG)	03/09/2011	10.37		Continued.	Over voltage.
Dhule-Khandwa-II	03/09/2011	16.27		Continued.	Over Voltage
Dhule-S'Sarovar I	04/09/2011	04.20		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Akola - Wardha - I	28/08/2011	04.20		Continued.	Over Voltage
Lamboti - Solapur (PGCIL)	01/09/2011	22.19	03/09/2011	09.06	Over Voltage.
Karad - Solapur (PGCIL)	03/09/2011	09.06		Continued.	Over voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
PADGHA-BOISER (PGCIL)	03/09/2011	19.27	04/09/2011	01.17	Distance protection.
Nasik-Navsari-I	04/09/2011	06.58	04/09/2011	07.41	Distance Protection
Nasik-Navsari -II	04/09/2011	06.58	04/09/2011	07.46	Distance Protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 315 MVA ICT-I @ Parly.	03/09/2011	09.14	03/09/2011	12.43	Attending hot spot on'A'Phase C.T.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(8 MonthOutage)
220/132 KV 100 MVA ICT-I @ Chikhli.	30/07/2011	11.45		Continued.	Replacement by 200 MVA ICT.Up to 10.09.2011.
220/132 KV 250 MVA ICT at Ambazari	05/08/2011	10.41		Continued.	ICT is to be replaced by 200 MVA ICT Upto 10.9.11.
Khaparkhedha - Kanhan - II	25/08/2011	09.49	03/09/2011	19.52	Tower Height Raising work
Kanhan - Bhandara - II	25/08/2011	09.54	03/09/2011	19.58	Tower Height Raising work
Chalisgaon - Malegaon	02/09/2011	08.56		Continued.	Replacement of line and Transfer bus isolator.
220/132KV 200MVA ICT-VI at Nasik GCR	03/09/2011	09.00	03/09/2011	15.19	SFRA Tan delta testing work.
Babaleshwar - Nagar - I	03/09/2011	10.30	03/09/2011	18.30	Replacement of faulty insulator.
220/132 KV 200 MVA ICT - II @ Malegaon	03/09/2011	11.37	03/09/2011	18.15	Conductor replacement work.
Badnera - Akola - I	04/09/2011	09.05	04/09/2011	12.06	To attend Hot Spot on R Phase Isolator(Ckt is on TBC)
Nasik - Ghatghar	04/09/2011	09.45	04/09/2011	17.39	Replacement of String Insulator
Dhule-Chalisgaon	04/09/2011	10.05		Continued.	Bus side Isolator replacement work(Ckt charged Through TBC)
Borivali-Tata Borivali 4	04/09/2011	10.34	04/09/2011	14.00	Red Hot on B&C phase vertical droffer
Babaleshwar - Bhenda	04/09/2011	12.00	04/09/2011	14.00	ICT-III commissioning work
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Main Bus-I at Bhusawal-I	27/08/2011	13.08		Continued.	Bus and Line Isolator repl.work
Voltage Level : 400KV			Outage Type HAND TRIPPED		

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 03/Sep/2011

Position as on 6.30 Hrs of 04/Sep/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad-Kolhapur-II	29/08/2011	16.20		Continued.	Over Voltage.
Bhusawal- Aurangabad	30/08/2011	20.21	03/09/2011	08.30	Over Voltage.
Akola - Bhusawal	01/09/2011	21.52		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	02/09/2011	23.25	03/09/2011	09.44	Over voltage
Bhusawal- Aurangabad	03/09/2011	13.32		Continued.	Over Voltage
Chandrapur - Parli - III	03/09/2011	21.46		Continued.	Over voltage.
Lonikand- Koyna Stage IV	04/09/2011	22.55		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Padgha-Temghar I	20/08/2011	15.18		Continued.	To Control Padgha ICT Load
Padgha - Temghar - II	25/08/2011	11.50		Continued.	To control Padgha ICT Load
Khaperkheda - Wardha.	01/09/2011	20.42	03/09/2011	08.27	To control Koradi ICT loading.
Ambazari - Abhijeet	01/09/2011	20.48	03/09/2011	12.07	To control Koradi ICT loading.
Bhugaon-Wardha	02/09/2011	18.15	03/09/2011	06.41	To control 220KV Wardha-Deoli loading.
Badnera-Akola Ckt.I	02/09/2011	18.32	03/09/2011	08.31	To control 220KV Wardha-Deoli loading.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
IOL MIDC-Boiser-I	03/09/2011	20.30	03/09/2011	22.43	Y Phase jumper repair.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220KV 105 MVA Spare ICT at Parly II	22/08/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
Karad - Kolhapur - I	03/09/2011	04.03	03/09/2011	09.51	Over Voltage.
Koradi - Akola	04/09/2011	00.34	04/09/2011	07.58	Over Voltage
Koyna IV - Jejuri	04/09/2011	01.07	04/09/2011	10.21	Over Voltage
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(Failed).
Babaleshwar - Nagar - I	03/09/2011	00.49	03/09/2011	01.36	Dist.Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Paras - Warwat Bakal	03/09/2011	17.01	04/09/2011	11.23	Distance Protection
Dhule-Nardhane	03/09/2011	17.04	04/09/2011	03.53	Distance Protection
Pusad - Umarkhed	03/09/2011	19.48	03/09/2011	20.01	Distance protection.
Pusad-Jambazar	03/09/2011	22.36	03/09/2011	22.48	Distance Protection
Dondaicha - Nandurbar	04/09/2011	04.10	04/09/2011	18.10	Distance Protection
Voltage Level : 100KV			Outage Type TRIPPED		
Pal-Taloja	03/09/2011	21.21	03/09/2011	02.35	Jumper opened at Taloja end.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 04/Sep/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	110
Unit 7	210	100
	620	210
Bhusawal		
Unit 2	210	0
Unit 3	210	0
Unit 4	0	0
	420	0
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	130
Unit 6	250	115
Unit 7	250	0
	1130	245
Chandrapur		
Unit 1	210	120
Unit 2	210	0
Unit 3	210	0
Unit 4	210	0
Unit 5	500	250
Unit 6	500	200
Unit 7	500	0
	2340	570
Paras		
Unit 3	250	0
Unit 4	250	70
	500	70
Khaparkheda		
Unit 1	210	135
Unit 2	210	130
Unit 3	210	120
Unit 4	210	120
Unit 5	500	0
	1340	505
Nasik		
Unit 1	120	0
Unit 2	120	0
Unit 3	210	110
Unit 4	210	110
Unit 5	210	0
	870	220
Uran		
All Units	852	590
	852	590
Dabhol		
RGPP	1940	1280
	1940	1280
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	36

Generating unit	Derated Capacity (MW)	OLC (MW)
VTRNA	60	60
TILLARI	60	60
BHTGR/VEER	21	24
BHIRA T.R.	80	80
RNGR+BHTSA	20	20
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	310
PENCH (MS)		
Pench (MS)	53	0
	53	0
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	630
WARDHA	405	260
Other CPPs	0	
	1005	890
Tata		
Trombay 4	150	0
Trombay 5	500	490
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1617
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	3115
	3455	3115