



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

State Load Dispatch Center, Airoli

Daily system Report

for

01/Apr/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 01/Apr/2011 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	138.807	138.807	1) Madhya Pradesh	53.126	53.126
2) Hydro	12.679	12.679	2) Gujrat	31.285	31.285
3) Gas	11.685	11.685	3) Goa	-7.109	-7.109
Total MSGENCO	163.171	163.171	4) TAPS 1&2 (Inj.)	2.404	2.404
B) OTHERS			5) Pench (Excess)	-0.300	-0.300
1) RGPPL Gas	36.193	36.193	# Total Cent. Sector	79.406	79.406
2) Wind Generation	10.722	10.722	F) Other Exchanges		
3) CPP	18.910	18.910	1) With TPCL (Excess)	-16.229	-16.229
4) PENCH (MS)	0.300	0.300	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	14.249	14.249
1) TPCL Thermal	19.834	19.834	Include PX	0.000	0.000
2) TPCL Hydro	6.608	6.608	2) MUMBAI Bilateral	15.092	15.092
TOTAL TPCL	26.442	26.442	Include PX	3.292	3.292
3) REL Thermal	12.688	12.688	3) MUMBAI Schedule	16.667	16.667
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	171.329	171.329	1) MSEDCL	292.473	292.473
2) Hydro (A2+B3+C2)	19.587	19.587	2) TPCL	36.462	36.462
3) Gas (A3+B1)	47.878	47.878	3) REL	18.896	18.896
4) Wind (B2)	10.722	10.722	TOTAL STATE	347.831	347.831
5) CPP (B3)	18.910	18.910			
TOTAL STATE	268.426	268.426			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	5912	5554	5909
MSGENCO Hydro	1209	789	254
MSGENCO Gas	486	349	500
MSGENCO Total Generation	7607	6692	6663
Central Sector Receipt	3195	3772	2548
RGPPL	1532	1494	1517
WIND	393	394	595
CPP	843	870	670
Exchange with Mumbai	-785	-669	-419
MSEDCL DEMAND MET	12811	12566	11600
Load Shedding (LS)	0	0	0
MSEDCL DEMAND (INCL. LS)	12811	12566	11600
TPCL GENERATION	1150	1507	611
REL GENERATION	530	527	529
TPCL+REL DEMAND	2465	2703	1559
STATE DEMAND MET	15276	15269	13159
Load Management (LM)	2569	3534	1696
Total Load Relief (LS+LM)	2569	3534	1696
UNRESTRICTED STATE DEMAND	17845	18803	14855
Frequency (Hz)	49.80	49.80	49.77

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.26 Hz at 18.03 Hrs	49.2 Hz at 18.57 Hrs	49.79	.08 % 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 01/Apr/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	4.16	4.16	180	168	175
Unit 6	4.69	4.69	200	179	200
Unit 7	4.57	4.57	200	175	200
	13.42	13.42			575
Bhusawal					
Unit 2	4.20	4.20	185	150	190
Unit 3	4.47	4.47	200	180	200
Unit 4	0.00	0.00	0	0	
	8.66	8.66			390
Parli					
Unit 3	4.42	4.42	200	155	185
Unit 4	4.58	4.58	200	155	185
Unit 5	4.43	4.43	192	172	185
Unit 6	5.57	5.57	250	212	225
Unit 7	5.00	5.00	249	130	230
	24.01	24.01			1010
Chandrapur					
Unit 1	3.43	3.43	170	125	130
Unit 2	3.69	3.69	168	142	150
Unit 3	4.38	4.38	202	167	175
Unit 4	4.22	4.22	196	135	190
Unit 5	10.77	10.77	475	400	470
Unit 6	10.68	10.68	470	420	480
Unit 7	10.88	10.88	475	405	470
	48.05	48.05			2065
Paras					
Unit 3	3.46	3.46	250	0	250
Unit 4	5.66	5.66	254	214	250
	9.12	9.12			500
Khaparkheda					
Unit 1	4.56	4.56	205	175	190
Unit 2	4.62	4.62	200	184	190
Unit 3	4.77	4.77	216	164	210
Unit 4	5.26	5.26	223	212	210
Unit 5			0	0	
	19.21	19.21			800
Nasik					
Unit 1	1.96	1.96	90	69	90
Unit 2	2.04	2.04	96	77	90
Unit 3	4.25	4.25	190	135	190
Unit 4	4.12	4.12	206	110	210
Unit 5	3.96	3.96	190	122	180
	16.33	16.33			760
Uran					
All Units	11.68	11.68	515	349	430
	11.68	11.68			430
Dabhol					
RGPPL	36.19	36.19	1532	1492	1500
	36.19	36.19			1500
Koyna					
Stage 1-2	2.91	2.91	365	35	600
Stage 4	3.17	3.17	400	0	250
Stage 3	1.55	1.55	160	0	320
	7.63	7.63			1170
Kovna 12&4 Total	6.08	6.08			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.46	0.46	20	19	20
VTRNA	1.26	1.26	61	12	60
TILLARI	0.37	0.37	60	0	60
BHTGR/VEER	0.43	0.43	18	18	18
BHIRA T.R.	0.46	0.46	82	0	80
RNGR+BHTSA	0.36	0.36	15	15	15
BHANDARDRA	0.74	0.74	31	31	32
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.96	0.96	40	40	0
GHATGHAR	0.00	0.00	0	0	0
	5.05	5.05			285
PENCH (MS)					
Pench (MS)	0.30	0.30	26	0	
	0.30	0.30			
Wind					
MalharPeth	0.54	0.54			
Vankuswadi	0.78	0.78			
ATIT	0.63	0.63			
Kale	0.38	0.38			
Satara	0.80	0.80			
Shirala	0.51	0.51			
K Mahankal	0.25	0.25			
Supa	0.18	0.18			
Vita	1.71	1.71			
Dondaicha	3.18	3.18			
Sakri	0.48	0.48			
Nandurbar	0.45	0.45			
Khandke	0.40	0.40			
Khaparale	0.43	0.43			
	10.72	10.72			
CPP					
JSW JAIGAD	13.00	13.00	605	491	275
WARDHA	1.87	1.87	118	-10	120
Other CPPs	4.05	4.05			
	18.91	18.91			395
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	2.68	2.68	470	0	490
Trombay 6	9.14	9.14	490	150	500
Trombay 7A	2.94	2.94	124	120	120
Trombay 7B	1.60	1.60	68	66	60
Trombay 8	3.47	3.47	250	0	250
TATA Hydro	6.61	6.61	471	0	447
	26.44	26.44			1867
REL					
1&2	12.69	12.69	534	525	500
	12.69	12.69			500
Cent Sect					
Share					3327
					3327

MS PG CL	Thermal	138.81	138.81			6100
	Thml+Gas	150.49	150.49			6530
	Hydro	12.68	12.68			1455
	Total	163.17	163.17			7985
State Total		268.43	268.43			15574

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 01/Apr/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	5913	175	494	6582	1510	484	702	3307	2495	-675	-549	11224	3128	11224	2051	16403	49.66
2	5873	170	496	6539	1515	569	665	3132	2073	-549	-413	10948	3128	10948	1832	15908	49.91
3	5877	175	500	6552	1519	614	671	3029	2372	-452	-349	11379	2026	11379	1730	15135	49.92
4	5884	180	500	6564	1522	613	671	2885	2755	-388	-279	11855	1624	11855	1649	15128	49.83
5	5909	254	500	6663	1517	595	670	2882	2548	-364	-419	11600	1696	11600	1559	14855	49.77
6	5981	334	500	6815	1516	554	695	2858	2825	-340	-287	12144	2047	12144	1720	15911	49.61
7	5958	504	499	6961	1523	541	763	2969	2812	-340	-320	12306	2573	12306	1729	16608	49.83
8	5936	700	502	7138	1526	472	789	2994	3266	-364	-376	12841	2573	12841	1814	17228	49.89
9	5839	721	494	7054	1528	408	816	3096	3427	-536	-519	12740	2573	12740	2098	17411	49.88
10	5912	1209	486	7607	1532	393	843	3168	3195	-799	-785	12811	2569	12811	2465	17845	49.80
11	5866	894	478	7238	1527	411	840	3378	3427	-1080	-1058	12411	2658	12411	2737	17806	49.81
12	5868	873	477	7218	1508	411	844	3448	3398	-1117	-1102	12299	2648	12299	2843	17790	49.76
13	5884	837	474	7195	1514	406	848	3534	3669	-1065	-1044	12593	2648	12593	2853	18094	49.76
14	5936	597	476	7009	1500	359	773	3493	3587	-967	-939	12289	2648	12289	2778	17715	49.93
15	5684	567	476	6727	1495	379	782	3478	3752	-791	-966	12169	2140	12169	2800	17109	49.82
16	5663	768	480	6911	1495	327	795	3501	3950	-815	-988	12490	2140	12490	2828	17458	49.87
17	5641	815	484	6940	1493	336	854	3486	4068	-791	-967	12724	2245	12868	2798	17767	49.93
18	5668	589	488	6745	1492	364	851	3439	4540	-743	-917	13075	2129	13302	2690	17894	49.50
19	5634	422	512	6568	1493	400	824	3304	3655	-627	-619	12321	3141	12378	2537	17999	49.84
20	5554	789	349	6692	1494	394	870	3434	3772	-724	-669	12566	3534	12566	2703	18803	49.80
21	5564	421	510	6495	1493	525	875	3464	3849	-772	-676	12581	3534	12581	2524	18639	49.74
22	5555	229	497	6281	1494	393	889	3466	3586	-772	-684	11979	3534	11979	2329	17842	49.81
23	5594	228	498	6320	1493	397	790	3358	3269	-776	-641	11631	3534	11631	2221	17386	49.61
24	5614	228	515	6357	1494	377	790	3282	3116	-820	-663	11497	3534	11497	2071	17102	49.63
MUs	138.81	12.68	11.68	163.17	36.19	10.72	18.91	78.38	79.41	-16.67	-16.23	292.47	64.00	292.90	55.36	411.84	49.79

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 01/Apr/2011

Position as on 6.30 Hrs of 02/Apr/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect Tarapur 2	80	04/03/2011	01.25		Continued.	Refueling Work.	04/04/2011
Dabhol 1B	230	15/03/2011	02.37		Continued.	Upgradation Work.	27/04/2011
Cent_Sect NTPC(K-3)	210	31/03/2011	23.46		Continued.	Annual Overhaul	30/04/2011
Cent_Sect sipat-5	500	01/04/2011	00.14		Continued.	Annual Overall.	25/04/2011
FORCED OUTAGE							
Uran Unit 5	108	30/03/2011	02:56	01/04/2011	18.30	Excitation Tr. feeder prot. fault	
CPP WPCL U-3	135	30/03/2011	13.04		Continued.	Bus Bar Protection Operated @ WPCL Unit.	
Cent_Sect NTPC (K-2)	210	01/04/2011	00.00		Continued.	Boiler Tube Leakage	03/04/2011
Cent_Sect NTPC(V-2)	210	01/04/2011	00.07		Continued.	Boiler License Renewal	10/04/2011
CPP WPCL U-2	135	01/04/2011	00.11		Continued.	Unit W/D Upto 0600 Hrs Since There is No Buyer.	
CPP WPCL U-1	135	01/04/2011	00.30	01/04/2011	05.41	Unit W/D Upto 0600 Hrs Since There is No Buyer.	
Tata Trombay 5	500	01/04/2011	04.35	01/04/2011	19.02	Tripped on Jerk.	
Tata Trombay 8	250	01/04/2011	04.35	01/04/2011	11.08	Tripped on Jerk.	
Paras Unit 3	250	01/04/2011	15.10		Continued.	Boiler Tube Leakage.	04/04/2011
Uran Unit 5	108	01/04/2011	19.29	01/04/2011	20.02	Boiler Damper Discrepancy.	
Uran Unit 6	108	01/04/2011	19.29	01/04/2011	19.52	Boiler Damper Discrepancy.	
Uran Unit A0	120	01/04/2011	19.29	02/04/2011	00.09	Clean Drain Level High Shrotup.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 01/Apr/2011

Position as on 6.30 Hrs of 02/Apr/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Koradi-Bhilai	01/04/2011	19.06		Continued.	R Ph ICT Leakage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - II	31/03/2011	00.04		Continued.	Over Voltage.
Kolhapur - Mapusa - I	31/03/2011	23.42	01/04/2011	08.29	Over Voltage.
Dhule-Sar'Sarovar - I	31/03/2011	23.45	01/04/2011	10.55	Over Voltage.
Akola - Wardha - II	01/04/2011	00.04	01/04/2011	08.39	Over Voltage.
Kolhapur - Mapusa - II	01/04/2011	23.31		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	01/04/2011	23.34		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50 MVAR Line Reactor of BSL-KORDY at BSL end	18/03/2011	12.51		Continued.	O/H work up to 10.04.2011.
50 MVAR Reactor of Parli-Chandrapur - III	28/03/2011	07.21	01/04/2011	17.51	Oil Filtration Work.
Newkoyna - Jaigad - I	01/04/2011	09.41	01/04/2011	17.42	Insulator Washing Work.
Own breaker of Akola-Aurangabad-II	01/04/2011	11.49	01/04/2011	21.34	To attend Trip Ckt Faulty Alarm(Line on Tie Breaker)
400/220KV,315MVA ICT-I at Karad	01/04/2011	11.59	01/04/2011	15.16	B Ph L V Side C T Red Hot.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(6 MonthOutage.)
220/110 KV 100 MVA T/F - II @ Mudshingi	07/02/2011	15.12		Continued.	Augmentation by 200 MVA.up to 05.04.11.
220/100KV 125 MVA ICT-II @ Kalwa	28/02/2011	11.10	01/04/2011	18.32	Augmetation to 200 MVA
220/100 KV 125MVA ICT-II @ Borivali	19/03/2011	09.30	01/04/2011	17.40	Augmentation by 200MVA.
220/132 KV100 MVA ICT-I @ Chalisgaon	19/03/2011	14.26	01/04/2011	11.12	Augmentation from 100 to 200 MVA ICT
220/132 KV 200 MVA ICT - II @ Bhusawal	29/03/2011	07.50		Continued.	Replacement of Isolators,ICT on TBC.Upto 05.04.2011.
220/7 KV 20 MVA Stn.T/F-II at Korady	31/03/2011	10.47		Continued.	Oil Leakage.
Khaparkheda - Kanhan - II	01/04/2011	07.25	01/04/2011	19.16	Replacement of E/W.
Kandalgaon - ONGC	01/04/2011	08.30	01/04/2011	19.16	E/W Replacement.
Khargar-Topworth	01/04/2011	08.50	01/04/2011	20.11	E/W Replacement Work.
220/132 KV 100 MVA T/F - I @ Jambul	01/04/2011	11.15	01/04/2011	15.28	C T Oil Leakage.
Phursungi - Theur	01/04/2011	11.48	01/04/2011	14.25	C T Tan Delta Work.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Dhule-Dondaicha	31/03/2011	14.40		Continued.	132KV Line Side Isolator Replacement Work Upto 03.04.2011.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
LV CB of 400/220 kV 315 MVA ICT-1 @ Parli	11/02/2011	22:43		Continued.	PDR problem (ICT LV side is on TBC)
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Chandrapur - Parli - III	01/04/2011	17.09	01/04/2011	17.51	To Take Reactor in Service.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 01/Apr/2011

Position as on 6.30 Hrs of 02/Apr/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Bhusawal- Aurangabad	01/04/2011	21.38	02/04/2011	07.13	Over Voltage.(Taken on TBC)
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha-Abhijeet II	05/03/2011	07.49		Continued.	To control 220KV A'zari-AEPL loading.
Babaleshwar - Bhenda	05/03/2011	20.47		Continued.	To control BBLSR ICT Load
Dhule-Chalisgaon	23/03/2011	12.48		Continued.	To Control Dhule ICT Loading.
Hingoli-Pusad	28/03/2011	06.17		Continued.	To control Load on Wardha-Yavatmal line
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Supa - Shirur	07/03/2011	15.15		Continued.	To control Lonikand ICT Load
Voltage Level : 100KV			Outage Type HAND TRIPPED		
Kalwa - Salshet - I	18/02/2011	10.56		Continued.	From Kalwa End
Voltage Level : 400KV			Outage Type TRIPPED		
400/220/33KV,500 MVA ICT-I At Kalwa	01/04/2011	04.36	01/04/2011	05.20	Bus Bar Protection Operated.
400/220 KV 600 MVA ICT-II @ Kalwa	01/04/2011	04.36	01/04/2011	05.29	Bus Bar Protection Operated.
Kalwa - Lonikand	01/04/2011	04.36	01/04/2011	06.24	Bus fault at 400 KV Kalwa
400/220KV,500MVA ICT-III At Kalwa.	01/04/2011	04.36	02/04/2011	06.52	Y Ph C T Burst of ICT-III.
Dabhol-Nagothane - II	01/04/2011	13.20	01/04/2011	13.59	Distance Protection.
Bus Coupler @ Bhusawal	01/04/2011	22.02	01/04/2011	22.37	B/B Prot.For Bus-II Operated.
Koradi - Bhusawal	01/04/2011	22.02	01/04/2011	22.42	B/B Prot.For Bus-II Operated.
440/220 KV 315 MVA ICT @ Bhusawal II	01/04/2011	22.02	01/04/2011	22.40	B/B Prot.For Bus-II Operated.
400/132KV 200 MVA ICT-I @ Bhusawal	01/04/2011	22.02	01/04/2011	22.41	B/B Prot.For Bus-II Operated.
Voltage Level : 220KV			Outage Type TRIPPED		
Kalwa-Ghatghar	01/04/2011	04.36	01/04/2011	05.36	Bus Fault at 400KV Kalwa
Kalwa-Mulund II	01/04/2011	04.36	01/04/2011	05.27	Bus fault at 400 KV Kalwa
Kalwa - Borivali	01/04/2011	04.36	01/04/2011	05.29	Bus Fault at 400KV Kalwa
Kalwa-Mahape	01/04/2011	04.36	01/04/2011	05.30	Bus Fault at 400KV Kalwa
220 KV Interconnector @ Kalwa	01/04/2011	04.36	01/04/2011	05.33	Bus fault at 400 KV Kalwa
Kalwa-Mulund-I	01/04/2011	04.36	01/04/2011	05.28	Bus fault at 400 KV Kalwa
Trombay-Kalwa	01/04/2011	04.36	01/04/2011	05.50	Bus Fault at 400KV Kalwa
Kalwa - Salshet - III	01/04/2011	04.36	01/04/2011	05.24	Bus fault at 400 KV Kalwa
Kalwa-Colourchem	01/04/2011	04.36	01/04/2011	05.35	Bus Fault at 400KV Kalwa
Kalwa - Salshet - IV	01/04/2011	04.36	01/04/2011	05.25	Bus fault at 400 KV Kalwa
Kalwa - Tifil	01/04/2011	04.36	01/04/2011	05.35	Bus Fault at 400KV Kalwa
220 KV Bus Coupler @ New Koyna	02/04/2011	04.18	02/04/2011	04.52	O/C & E/F Protection Opearated.
New Koyna - Pawas	02/04/2011	04.18	02/04/2011	05.00	Distance Protection
Pawas-Kharepatan	02/04/2011	04.40	02/04/2011	04.59	O/C & E/F Protection
Voltage Level : 132KV			Outage Type TRIPPED		
Peth-Sirla	01/04/2011	06.35	01/04/2011	07.07	Distance Protection.
Peth-Walagaon	01/04/2011	06.35	01/04/2011	07.44	Distance Protection.
Amravati - Akola	01/04/2011	17.17	01/04/2011	17.28	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 02/Apr/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	180
Unit 6	210	150
Unit 7	210	200
	620	530
Bhusawal		
Unit 2	210	190
Unit 3	210	200
Unit 4	0	
	420	390
Parli		
Unit 3	210	200
Unit 4	210	200
Unit 5	210	180
Unit 6	250	235
Unit 7	250	210
	1130	1025
Chandrapur		
Unit 1	210	165
Unit 2	210	165
Unit 3	210	190
Unit 4	210	190
Unit 5	500	480
Unit 6	500	480
Unit 7	500	450
	2340	2120
Paras		
Unit 3	250	0
Unit 4	250	230
	500	230
Khaparkheda		
Unit 1	210	210
Unit 2	210	210
Unit 3	210	210
Unit 4	210	210
Unit 5	0	
	840	840
Nasik		
Unit 1	120	90
Unit 2	120	90
Unit 3	210	190
Unit 4	210	192
Unit 5	210	162
	870	724
Uran		
All Units	852	640
	852	640
Dabhol		
RGPP	1940	1500
	1940	1500
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	19

Generating unit	Derated Capacity (MW)	OLC (MW)
VTRNA	60	60
TILLARI	60	60
BHTGR/VEER	21	18
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	31
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	283
PENCH (MS)		
Pench (MS)	53	
	53	
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	550
WARDHA	405	120
Other CPPs	0	
	1005	670
Tata		
Trombay 4	150	0
Trombay 5	500	200
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1577
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	3234
	3455	3234