



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

State Load Dispatch Center, Airoli

Daily system Report

for

21/Mar/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 21/Mar/2012 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	106.576	2539.873	1) Gujrat	10.410	197.450
2) Hydro	8.650	171.294	2) Madhya Pradesh	28.501	425.714
3) Gas	11.310	236.574	3) Chattisgarh	14.860	254.480
Total MSGENCO	126.536	2947.741	4) Maharashtra	59.720	1069.456
B) OTHERS			5) Goa	-7.722	-132.105
1) JSW JAIGAD	25.461	495.928	6) TAPS 1&2 Injection	7.749	145.770
2) WPCL	6.975	163.343	7) RGPPL Injection	25.801	506.262
3) Other CPP / IPP	8.354	162.358	8) Pench (Excess)	-0.355	-7.039
4) Wind Generation	7.021	136.047	# Total Cent. Sector	138.964	2459.988
5) PENCH (MS)	0.355	8.763	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.113	-139.685
1) TPCL Thermal	26.283	538.707	G) Bilateral Power *		
2) TPCL Hydro	5.501	64.723	1) MSEDCL Bilateral	48.111	829.295
TOTAL TPCL	31.784	603.430	Include PX	9.437	12.109
3) REL Thermal	12.641	261.236	2) MUMBAI Bilateral	10.845	195.844
D) STATE			Include PX	0.663	-26.674
1) Thermal (A1+C1+C3)	145.500	3339.816	3) MUMBAI Schedule	11.076	196.405
2) Hydro (A2+B5+C2)	14.506	244.780	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.310	236.574	1) MSEDCL	304.553	6234.483
4) Wind (B4)	7.021	136.047	2) TPCL	35.787	677.231
5) CPP (B1+B2+B3)	40.790	821.629	3) REL	17.748	327.015
TOTAL STATE	219.127	4778.846	TOTAL STATE	358.088	7238.729

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	4457	4404	4380
MSGENCO Hydro	531	650	181
MSGENCO Gas	461	466	479
MSGENCO Total Generation	5449	5520	5040
Central Sector Receipt	6642	5640	5169
WIND	115	224	523
CPP / IPP	1756	1696	1645
Exchange with Mumbai	-558	-506	-261
MSEDCL DEMAND MET	13404	12574	12116
Load Shedding	1800	1934	398
MSEDCL DEMAND	15204	14508	12514
TPCL GENERATION	1664	1621	763
R-INFRA GENERATION	526	527	527
TPCL+R-INFRA DEMAND	2748	2654	1551
STATE DEMAND MET	16152	15228	13667
STATE DEMAND	17952	17162	14065
Frequency (Hz)	49.98	49.92	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.22 Hz at 17.06 Hrs	49.23 Hz at 22.03 Hrs	49.86	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 21/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	3.14	66.62	155	102	115
Unit 7	3.79	64.27	175	0	165
Total	6.93	184.92			280
Bhusawal					
Unit 2	3.87	69.74	170	150	170
Unit 3	4.32	90.23	195	170	180
Unit 4	0.11	6.72	54	0	
Total	8.30	166.68			350
Parli					
Unit 3	3.43	59.20	152	129	135
Unit 4	3.42	88.79	149	137	145
Unit 5	3.36	81.10	149	135	140
Unit 6	3.98	93.39	175	140	160
Unit 7	3.70	61.27	169	146	160
Total	17.89	383.74			740
Chandrapur					
Unit 1	0.00	40.24	0	0	0
Unit 2	3.91	83.02	173	138	170
Unit 3	4.45	71.94	190	173	190
Unit 4	4.88	98.32	207	197	205
Unit 5	0.00	184.16	0	0	0
Unit 6	10.92	223.80	466	430	450
Unit 7	10.79	215.28	466	420	450
Total	34.94	916.75			1465
Paras					
Unit 3	5.89	115.67	260	216	250
Unit 4	0.00	97.56	0	0	0
Total	5.89	213.22			250
Khaparkheda					
Unit 1	4.90	99.57	215	190	210
Unit 2	4.26	91.65	190	150	190
Unit 3	4.06	86.70	200	146	200
Unit 4	4.68	100.56	210	187	190
Unit 5	0.00	0.00	0	0	
Total	17.90	378.48			790
Nasik					
Unit 3	5.11	103.48	220	195	192
Unit 4	4.96	97.08	213	200	192
Unit 5	4.65	95.53	209	184	192
Total	14.72	296.08			576
Uran					
All Units	11.31	236.57	488	457	470
Total	11.31	236.57			470
PENCH (MS)					
Pench (MS)	0.36	8.76	47	0	
Total	0.36	8.76			
Koyna					
Stage 1-2	2.58	44.42	360	40	440
Stage 4	1.80	24.79	362	0	250
Stage 3	0.44	14.85	160	0	320
Total	4.82	84.06			1010
Kovna 12&4 Total	4.38	69.21			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.46	12.98	20	19	18
VTRNA	0.00	0.68	0	0	0
TILLARI	0.34	7.61	60	0	60
BHTGR/VEER	0.48	3.43	20	20	20
BHIRA T.R.	0.29	2.88	80	0	80
RNGR+BHTSA	0.34	6.88	15	14	15
BHANDARDRA	0.77	3.91	32	32	15
ELDARY	0.28	5.97	12	11	0
SMLHY PTN	0.87	18.94	37	35	17
GHATGHAR	0.00	23.94	0	0	0
Total	3.83	87.23			225
Wind					
MalharPeth	0.37	5.84			
Vankuswadi	0.42	8.61			
ATIT	0.24	2.54			
Kale	0.21	3.72			
Satara	0.63	13.75			
Shirala	0.36	4.71			
K Mahankal	0.46	8.11			
Supa	0.15	2.69			
Vita	1.35	20.24			
Dondaicha	2.00	45.28			
Sakri	0.30	5.98			
Nandurbar	0.18	4.56			
Khandke	0.28	5.82			
Khaparale	0.08	4.21			
Total	7.02	136.05			
CPP					
JSW JAIGAD	25.46	495.93	1100	986	995
WARDHA	6.98	163.34	363	246	360
Other CPPs	8.35	162.36			
Total	40.79	821.63			1355
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.84	218.55	504	412	500
Trombay 6	9.35	138.44	502	155	500
Trombay 7A	2.90	59.08	127	83	120
Trombay 7B	1.63	32.16	70	56	60
Trombay 8	0.57	90.49	135	0	0
TATA Hydro	5.50	64.72	471	0	447
Total	31.78	603.43			1627
REL					
1&2	12.64	261.24	528	526	500
Total	12.64	261.24			500
Cent Sect					
Share					5341
Total					5341

MS PG CL	Thermal	106.58	2539.87			4451
	Thml+Gas	117.89	2776.45			4921
	Hydro	8.65	171.29			1235
	Total	126.54	2947.74			6156
State Total		219.13	4778.85			14979

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 21/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	4487	347	478	5312	549	1658	5059	5684	-442	-316	12892	189	13081	1863	14944	49.91
2	4429	172	479	5080	537	1640	4980	5430	-352	-262	12425	349	12774	1686	14460	49.78
3	4441	172	478	5091	541	1654	4951	5279	-319	-286	12279	385	12664	1606	14270	49.92
4	4380	181	479	5040	523	1645	4923	5169	-288	-261	12116	398	12514	1551	14065	49.98
5	4427	177	481	5085	478	1648	4905	5128	-269	-178	12161	412	12573	1532	14105	49.91
6	4448	226	482	5156	481	1662	4884	5388	-267	-149	12538	586	13124	1605	14729	49.73
7	4467	281	488	5236	357	1769	4994	5512	-317	-247	12652	1468	14120	1738	15858	49.75
8	4461	216	488	5165	273	1776	5016	5728	-346	-292	12675	1576	14251	1863	16114	49.90
9	4423	185	484	5092	184	1769	5061	5744	-404	-300	12514	1628	14142	2099	16241	49.87
10	4539	234	482	5255	163	1775	5260	6024	-524	-359	12884	1926	14810	2464	17274	49.94
11	4506	284	458	5248	161	1798	5745	6314	-657	-497	13040	1916	14956	2686	17642	49.84
12	4457	531	461	5449	115	1756	5802	6642	-752	-558	13404	1800	15204	2748	17952	49.98
13	4452	435	457	5344	55	1690	5858	6576	-642	-533	13132	1869	15001	2722	17723	49.94
14	4448	333	457	5238	54	1693	5924	6684	-595	-571	13098	1660	14758	2662	17420	49.99
15	4412	465	457	5334	123	1700	5824	6592	-560	-531	13218	1526	14744	2684	17428	49.86
16	4382	1016	465	5863	194	1694	5724	5946	-560	-492	13205	1718	14923	2677	17600	49.89
17	4404	650	466	5520	224	1696	5347	5640	-575	-506	12574	1934	14508	2654	17162	49.92
18	4405	174	463	5042	237	1693	5330	5328	-555	-542	11758	1466	13224	2619	15843	49.96
19	4399	224	468	5091	252	1692	5326	5268	-436	-472	11836	1195	13031	2545	15576	49.86
20	4430	648	468	5546	371	1689	5466	5879	-452	-448	13083	941	14024	2633	16657	49.78
21	4457	495	465	5417	354	1693	5506	5727	-477	-371	12866	727	13593	2474	16067	49.81
22	4536	348	458	5342	263	1689	5507	5812	-467	-329	12824	535	13359	2301	15660	49.76
23	4444	430	469	5343	279	1661	5255	5588	-439	-297	12621	485	13106	2142	15248	49.69
24	4342	426	479	5247	253	1650	5075	5882	-382	-316	12758	345	13103	1984	15087	49.74
MUs	106.58	8.65	11.31	126.54	7.02	40.79	127.72	138.96	-11.08	-9.11	304.55	27.03	331.59	53.54	385.12	49.86

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 21/Mar/2012

Position as on 6.30 Hrs of 22/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.	
Bhusawal Unit 4	500	07/03/2012	18.58	21/03/2012	21.29	Hand tripped.	
Uran Unit 6	108	14/03/2012	20.14	22/03/2012	19.22	Maintenance work.	
Cent_Sect TARAPUR-3	540	15/03/2012	22.13		Continued.	Primary coolant pump fail.	
Tata Trombay 8	250	18/03/2012	00.30	21/03/2012	18.53	LP turbine inspection.	
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.	
Paras Unit 4	250	20/03/2012	22.03	22/03/2012	09.15	Loss of fuel.	
Koradi Unit 7	210	21/03/2012	22.24	22/03/2012	10.58	Tripped on low vaccum.	
Khaparkheda Unit 2	210	22/03/2012	06.06	22/03/2012	19.39	Coal mill problem.	
Koyna ST - IV 4	250	22/03/2012	09.00	22/03/2012	17.17	Preventive maint.work	
Bhusawal Unit 4	500	22/03/2012	17.28	22/03/2012	22.16	Class C Prot.Operated	
Uran Unit A0	120	22/03/2012	17.57	22/03/2012	20.10	Boiler Prot.Operated	
Uran Unit 5	108	22/03/2012	17.58	22/03/2012	18.31	Due to Tripping of AO	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/Mar/2012

Position as on 6.30 Hrs of 22/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - I	20/03/2012	17.36	21/03/2012	10.33	Over Voltage.
Kolhapur - Mapusa - II	20/03/2012	17.50	21/03/2012	09.54	Over Voltage.
Dhule-Sar'Sarovar - II	21/03/2012	23.08	22/03/2012	10.25	Over Voltage.
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 : 400KV			Outage Type TRIPPED		
Karad-Lonikand	22/03/2012	11.07	22/03/2012	11.27	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.
Main Bus-II @ Kolhapur	14/03/2012	16.48	21/03/2012	07.53	Alignment of B Bus pentagraph isolator of ICT.
New Koyna - Jaigad - II	21/03/2012	09.20	21/03/2012	16.37	For cold line insulator washing.
400 KV Bus Coupler @ Nagothane	21/03/2012	10.56	21/03/2012	13.00	To attend red hot spot.
400/220 KV 500 MVA ICT-II at Lamboti	21/03/2012	16.24	21/03/2012	18.36	Alignment of 29 D isolator LV side.
Lonikand-Kalwa	22/03/2012	10.23	22/03/2012	18.43	Replacement of Faulty Disc Insulator
50 MVAR Reactor of Parli-Chandrapur - III	22/03/2012	11.00		Continued.	Tan Delta Value of R Phase Bushing high
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
Kharghar-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.
Chandrapur - Chandrapur MIDC	21/03/2012	09.01	21/03/2012	19.38	Making LILO arrangement for new 220KV Tadali S/S.
Ghatghar - Washala	21/03/2012	09.08	21/03/2012	16.25	Tan delta measurement and attending CT oil leakage.
220/132 KV 200 MVA ICT - II @ Bale	21/03/2012	09.12	21/03/2012	16.05	Q.M.Work
Kharepatan-Pawas	21/03/2012	09.13	21/03/2012	17.35	Insulator cold line washing.
Karad-Vita-II	21/03/2012	09.17	21/03/2012	18.34	Repl.of STN by DTN with double disc insulator string.
Vita - Lamboti	21/03/2012	11.53	21/03/2012	19.20	Replacement of faulty disc insulator.
Mudsingi-Karad II	21/03/2012	12.45	22/03/2012	20.39	Repl. of line side isolator.
220/100KV,200 MVA ICT-II at Trombay.	21/03/2012	22.33	22/03/2012	04.20	SOAK test of 220KV cable termination including GIS.
Trombay-Kalwa	21/03/2012	22.37	22/03/2012	04.12	SOAK test of 220KV cable termination including GIS.
Trombay Sonkhar	21/03/2012	22.39	22/03/2012	04.11	SOAK test of 220KV cable termination

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/Mar/2012

Position as on 6.30 Hrs of 22/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
					including GIS.
Bus section - I @ Trombay	21/03/2012	22.40	22/03/2012	04.04	SOAK test of 220KV cable termination including GIS.
Trombay - Tata Tie - II	21/03/2012	22.58	22/03/2012	04.38	SOAK test of 220KV cable termination including GIS.
New Paras TPS - Chikhali - I	22/03/2012	08.51	22/03/2012	10.47	Hot Spot
Bus Coupler at Chakan	22/03/2012	09.06	22/03/2012	13.01	CT Tand Delta measurement
Nivali-Pawas	22/03/2012	09.15	22/03/2012	17.40	Insulator cleaning
Pedambe - Mahad	22/03/2012	10.26	22/03/2012	19.10	R.M.Work
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Kanhan - Mouda	21/03/2012	08.02	21/03/2012	12.51	Tower Erection and Stringing of 400KV D/C Mouda-Wardha line(PGCIL Work).
Bhandara-Mouda	21/03/2012	08.08	21/03/2012	13.13	Tower Erection and Stringing of 400KV D/C Mouda-Wardha line(PGCIL Work)
Paranda-Bhoom	21/03/2012	09.50	21/03/2012	10.05	Newly charged.
Paranda-Kharda	21/03/2012	09.50	21/03/2012	10.05	Newly charged.
Gondia - Amgaon RLY TSS - I	22/03/2012	09.45	22/03/2012	17.05	LILO work
Boiser -MIDC-Dahanu	22/03/2012	11.25	22/03/2012	13.50	Hot Spot
Parbhani-Jintur	22/03/2012	11.33	22/03/2012	14.06	Y Phase LA replacement
Gondia - Amgaon RLY TSS - II	22/03/2012	16.44	22/03/2012	16.45	Newly Charged
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Aurangabad-Deepnagar-II	16/02/2012	16.56		Continued.	Over Voltage.
Bhusawal- Aurangabad	20/03/2012	16.40	21/03/2012	10.03	Over Voltage.
Karad - Kolhapur - II	20/03/2012	18.09	21/03/2012	08.47	Over Voltage.
Bhusawal- Aurangabad	21/03/2012	17.30	22/03/2012	07.52	Over Voltage.
Karad - Kolhapur - I	21/03/2012	18.25	22/03/2012	10.36	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chandrapur - Warora	15/03/2012	17.44	21/03/2012	12.17	To Control Warora-Wardha & Hinganghat Line Loading.
Abhijeet-Wardha-I	20/03/2012	10.02	21/03/2012	07.29	To control Koradi ICT loading.
Abhijeet - Wardha ckt - II	20/03/2012	10.02	21/03/2012	07.29	To Control Koradi ICT Loading.
Chandrapur-Warora	22/03/2012	02.53		Continued.	To Control Warora-Wardha & Hinganghat Line Loading.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	21/01/2012	03.36		Continued.	Buchholz Alarm Persisting
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)
Mudshingi - Karad - II	21/03/2012	07.56	21/03/2012	08.06	B-Ph. To Earth.
Warora - Wardha Power - II	21/03/2012	11.19	22/03/2012	02.45	R ph.CT burst at Warora end.
Voltage Level : 132KV			Outage Type TRIPPED		
Eldari - Jintur	22/03/2012	00.37	22/03/2012	01.17	Distance Protection
Padegaon - Paithan	22/03/2012	03.07	22/03/2012	03.59	Distance Protection
Dhule-Sakri	22/03/2012	12.35	22/03/2012	12.56	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Mar/2012

Position as on 6.30 Hrs of 22/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kawlewada-Gondia-II	22/03/2012	20.54	22/03/2012	21.07	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 22/Mar/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	150
Unit 7	210	0
	620	150
Bhusawal		
Unit 2	210	170
Unit 3	210	190
Unit 4	500	0
	920	360
Parli		
Unit 3	210	125
Unit 4	210	150
Unit 5	210	130
Unit 6	250	155
Unit 7	250	165
	1130	725
Chandrapur		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	190
Unit 4	210	210
Unit 5	500	0
Unit 6	500	450
Unit 7	500	460
	2340	1480
Paras		
Unit 3	250	250
Unit 4	250	0
	500	250
Khaparkheda		
Unit 1	210	210
Unit 2	210	0
Unit 3	210	210
Unit 4	210	210
Unit 5	500	0
	1340	630
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	210
	630	630
Uran		
All Units	852	470
	852	470
PENCH (MS)		
Pench (MS)	53	0
	53	0
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	20
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	32
ELDARY	23	12
SMLHY PTN	12	0
GHATGHAR	250	0
	611	237
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	995
WARDHA	405	360
Other CPPs	0	
	1005	1355
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	150
TATA Hydro	444	447
	2024	1777
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5371
	3455	5371