



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

State Load Dispatch Center, Airoli

Daily system Report

for

20/Apr/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 20/Apr/2012 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	126.680	2458.334	1) Gujrat	13.163	122.408
2) Hydro	7.920	206.041	2) Madhya Pradesh	20.079	435.080
3) Gas	14.810	295.015	3) Chattisgarh	9.820	215.470
Total MSGENCO	149.410	2959.390	4) Maharashtra	53.708	1164.762
B) OTHERS			5) Goa	-6.105	-132.937
1) JSW JAIGAD	13.490	486.179	6) TAPS 1&2 Injection	5.855	152.376
2) WPCL	10.112	184.798	7) RGPPL Injection	27.824	578.926
3) Other CPP / IPP	8.905	206.517	8) Pench (Excess)	-0.164	-5.672
4) Wind Generation	4.246	145.661	# Total Cent. Sector	124.180	2530.413
5) PENCH (MS)	0.164	5.672	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-14.943	-254.393
1) TPCL Thermal	29.112	564.823	G) Bilateral Power *		
2) TPCL Hydro	3.635	66.735	1) MSEDCL Bilateral	37.107	773.635
TOTAL TPCL	32.747	631.558	Include PX	0.980	7.359
3) REL Thermal	12.593	251.388	2) MUMBAI Bilateral	15.636	276.989
D) STATE			Include PX	4.086	44.757
1) Thermal (A1+C1+C3)	168.385	3274.545	3) MUMBAI Schedule	15.636	276.989
2) Hydro (A2+B5+C2)	11.719	278.448	H) ENERGY CATERED (MUs)		
3) Gas (A3)	14.810	295.015	1) MSEDCL	295.564	6264.237
4) Wind (B4)	4.246	145.661	2) TPCL	39.038	744.046
5) CPP (B1+B2+B3)	32.507	877.494	3) REL	21.226	392.823
TOTAL STATE	231.667	4871.163	TOTAL STATE	355.828	7401.106

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	5347	5317	5087
MSGENCO Hydro	261	223	250
MSGENCO Gas	596	607	633
MSGENCO Total Generation	6204	6147	5970
Central Sector Receipt	6343	5247	4561
WIND	53	382	264
CPP / IPP	1368	1358	1337
Exchange with Mumbai	-957	-772	-358
MSEDCL DEMAND MET	13011	12362	11781
Load Shedding	1077	901	311
MSEDCL DEMAND	14088	13263	12092
TPCL GENERATION	1388	1701	1017
R-INFRA GENERATION	524	526	524
TPCL+R-INFRA DEMAND	2869	2999	1899
STATE DEMAND MET	15880	15361	13680
STATE DEMAND	16957	16262	13991
Frequency (Hz)	49.93	49.89	49.84

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.44 Hz at 18:33 Hrs	49.21 Hz at 23:03 Hrs	49.82	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 20/Apr/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.25	66.13	150	116	135
Unit 6	2.15	59.61	160	0	0
Unit 7	3.58	69.32	170	125	165
Total	8.98	195.05			300
Bhusawal					
Unit 2	4.14	66.40	185	160	180
Unit 3	4.42	64.98	190	180	180
Unit 4	0.00	23.15	0	0	0
Total	8.56	154.53			360
Parli					
Unit 3	0.00	11.69	0	0	0
Unit 4	4.28	75.09	195	152	180
Unit 5	4.27	29.72	186	169	180
Unit 6	4.42	81.91	212	170	180
Unit 7	4.18	76.93	193	152	180
Total	17.15	275.34			720
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.86	77.02	168	145	160
Unit 3	4.57	89.09	196	180	190
Unit 4	4.34	88.57	200	145	170
Unit 5	10.87	216.08	480	405	430
Unit 6	10.48	206.36	455	415	450
Unit 7	10.26	205.24	446	405	450
Total	44.38	882.35			1850
Paras					
Unit 3	5.68	96.40	259	212	220
Unit 4	5.51	111.63	253	201	235
Total	11.18	208.03			455
Khaparkheda					
Unit 1	4.28	94.71	190	165	210
Unit 2	4.26	75.26	190	170	200
Unit 3	4.29	74.44	186	173	210
Unit 4	4.45	96.02	206	176	410
Unit 5	5.03	118.65	246	167	0
Total	22.31	459.09			1030
Nasik					
Unit 3	5.02	98.97	215	200	210
Unit 4	4.67	93.92	201	185	210
Unit 5	4.42	91.05	199	170	200
Total	14.12	283.94			620
Uran					
All Units	14.81	295.02	647	588	620
Total	14.81	295.02			620
PENCH (MS)					
Pench (MS)	0.16	5.67	26	0	0
Total	0.16	5.67			0
Koyna					
Stage 1-2	3.18	60.81	450	40	600
Stage 4	0.52	36.45	230	0	250
Stage 3	0.61	21.68	160	0	240
Total	4.32	118.94			1090
Kovna 12&4 Total	3.70	97.26			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.44	8.13	19	18	19
VTRNA	0.94	16.66	61	0	60
TILLARI	0.23	6.55	58	0	60
BHTGR/VEER	0.34	5.33	15	14	15
BHIRA T.R.	0.18	3.26	74	0	80
RNGR+BHTSA	0.30	6.06	13	12	15
BHANDARDRA	0.00	8.50	0	0	0
ELDARY	0.23	3.12	10	9	0
SMLHY PTN	0.50	13.86	27	18	18
GHATGHAR	0.44	15.64	125	0	0
Total	3.60	87.10			267
Wind					
MalharPeth	0.14	5.56			
Vankuswadi	0.25	9.21			
ATIT	0.04	2.05			
Kale	0.11	3.50			
Satara	1.05	12.38			
Shirala	0.08	3.27			
K Mahankal	0.03	7.10			
Supa	0.10	2.80			
Vita	0.96	12.52			
Dondaicha	0.63	60.46			
Sakri	0.08	8.97			
Nandurbar	0.05	6.16			
Khandke	0.53	5.83			
Khaparale	0.18	5.85			
Total	4.25	145.66			
CPP					
JSW JAIGAD	13.49	486.18	608	544	489
WARDHA	10.11	184.80	430	405	363
Other CPPs	8.90	206.52			
Total	32.51	877.49			852
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.64	218.28	504	369	500
Trombay 6	6.94	136.86	489	158	500
Trombay 7A	2.88	58.66	125	116	120
Trombay 7B	1.62	32.66	69	66	60
Trombay 8	6.03	118.38	253	249	250
TATA Hydro	3.64	66.74	363	0	447
Total	32.75	631.56			1877
REL					
1&2	12.59	251.39	526	522	500
Total	12.59	251.39			500
Cent Sect					
Share					5181
Total					5181

MS PG CL	Thermal	126.68	2458.33		5335
	Thml+Gas	141.49	2753.35		5955
	Hydro	7.92	206.04		1357
	Total	149.41	2959.39		7312
State Total		231.67	4871.16		15722

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 20/Apr/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	5106	685	633	6424	295	1350	5018	4931	-726	-636	12387	181	12568	2320	14888	49.58
2	5087	510	633	6230	323	1353	4901	4847	-605	-506	12272	270	12542	2132	14674	49.65
3	5067	308	633	6008	284	1339	4759	4725	-513	-410	11972	304	12276	1981	14257	49.68
4	5087	250	633	5970	264	1337	4695	4561	-450	-358	11781	311	12092	1899	13991	49.84
5	5125	170	635	5930	182	1333	4679	4799	-438	-368	11876	316	12192	1861	14053	49.64
6	5180	520	639	6339	128	1362	4653	4708	-427	-329	12208	484	12692	1888	14580	49.73
7	5242	164	637	6043	103	1350	4640	4829	-399	-303	12022	961	12983	1903	14886	49.86
8	5213	159	647	6019	43	1361	4661	5076	-430	-341	12158	1003	13161	1984	15145	49.97
9	5280	182	622	6084	41	1384	4635	4933	-449	-537	11905	1023	12928	2288	15216	49.92
10	5326	247	618	6191	67	1387	4749	5325	-573	-706	12264	906	13170	2663	15833	49.92
11	5322	239	612	6173	77	1417	4890	5871	-721	-950	12588	987	13575	2945	16520	49.97
12	5347	261	596	6204	53	1368	5234	6343	-889	-957	13011	1077	14088	2869	16957	49.93
13	5404	252	593	6249	44	1350	5249	6187	-922	-1051	12779	1088	13867	2979	16846	49.77
14	5375	378	588	6341	64	1371	5087	6152	-846	-972	12956	984	13940	2928	16868	49.82
15	5398	782	588	6768	144	1389	5102	5722	-876	-900	13123	891	14014	3008	17022	49.72
16	5347	647	605	6599	222	1380	5111	5322	-884	-765	12758	884	13642	3012	16654	49.81
17	5317	223	607	6147	382	1358	4874	5247	-834	-772	12362	901	13263	2999	16262	49.89
18	5325	189	607	6121	330	1335	4741	4518	-668	-675	11629	734	12363	2904	15267	50.12
19	5310	266	608	6184	228	1333	4787	4526	-576	-594	11677	560	12237	2790	15027	50.07
20	5391	339	611	6341	175	1325	4958	5173	-653	-646	12368	539	12907	2809	15716	49.79
21	5372	228	616	6216	139	1323	4940	5430	-630	-536	12585	485	13070	2689	15759	49.78
22	5382	192	616	6190	270	1319	4984	5030	-661	-528	12304	389	12693	2579	15272	49.79
23	5354	256	614	6224	218	1369	4909	4846	-713	-535	12145	353	12498	2468	14966	49.68
24	5323	473	619	6415	170	1314	4833	5079	-752	-568	12434	276	12710	2385	15095	49.63
MUs	126.68	7.92	14.81	149.41	4.25	32.51	117.09	124.18	-15.64	-14.94	295.56	15.91	311.47	60.28	371.75	49.82

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 20/Apr/2012

Position as on 6.30 Hrs of 21/Apr/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Chandrapur Unit 1	210	11/03/2012	08.48		Continued.	Annual Overhaul	24/04/2012
Cent_Sect NTPC(V-2)	210	01/04/2012	00:01	20/04/2012	21.10	AOH.	
Cent_Sect NTPC(K-6)	500	09/04/2012	00.09		Continued.	Annual Overhaul	
FORCED OUTAGE							
Tata Trombay 4	150	14/02/2012	00.08		Continued.	Withdrawn/Cold Standby	
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Dabhol 1A	230	30/03/2012	23.29		Continued.	Gas Shortage	
Dabhol 1X	290	31/03/2012	19:43		Continued.	Maintenance work.	
Dabhol 1B	230	31/03/2012	19:45		Continued.	Maintenance work.	
Parli Unit 3	210	09/04/2012	00.10		Continued.	PA Fan Tripped	
Cent_Sect Gandhar U3	144	09/04/2012	21.03		Continued.	Less Schedule.	
Bhusawal Unit 4	500	12/04/2012	10.34		Continued.	Class A Protection trip,low furnace pressure.	
CPP JSW (J) U1	300	16/04/2012	00:01		Continued.	P A Fan Problem.	23/04/2012
Koradi Unit 6	210	17/04/2012	22.18	20/04/2012	07.21	Boiler Tube Leakage.	
Koyna Unit 11	80	18/04/2012	08.30	20/04/2012	18.30	For bearing inspection.	
CPP JSW (J) U4	300	18/04/2012	22.27	21/04/2012	06.10	GTCB Tripped.	
Parli Unit 5	210	21/04/2012	06:40	21/04/2012	10:30	Electrical Problem.	
Cent_Sect NTPC(K-7)	500	21/04/2012	10:30	21/04/2012	13:56	Loss of fuel.	
Khaparkheda Unit 5	500	21/04/2012	12:53		Continued.	Coal Shortage.	24/04/2012
Cent_Sect NTPC(K-7)	500	21/04/2012	16:05	21/04/2012	17:58	P A Header pressure low.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Apr/2012

Position as on 6.30 Hrs of 21/Apr/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Dhule-S'Sarovar I	21/04/2012	08.19	21/04/2012	19.07	Replacement of Insulator
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali -Tarapur	20/04/2012	08.18	20/04/2012	18.19	Annual maintenance work.
Halkarni - Amona	21/04/2012	08.48	21/04/2012	17.50	LILO Work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - II	18/04/2012	03.02	21/04/2012	08.12	Over Voltage.
Kolhapur - Mapusa - I	20/04/2012	03.38	20/04/2012	09.18	Over Voltage.
Kolhapur - Mapusa - I	20/04/2012	21.34	21/04/2012	09.13	Over Voltage
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC POLE II - CHDPR	20/04/2012	22.09	21/04/2012	03.28	Convertor Transformer work at Padghe end.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50 MVAR Line Reactor on 400 KV Parly Ckt.-III at Chandrapur	22/03/2012	11.00		Continued.	High tan delta value of bushing.
50MVAR Reactor C'Pur - Parli -I at Parli end	16/04/2012	16.50		Continued.	Filtration work
400/220 KV 300 MVA ICT-I @ Koradi	19/04/2012	08.52	20/04/2012	01.44	Relay retrofitting work.
400/220 KV,500MVA ICT-II at Deenagar.	20/04/2012	07.20	20/04/2012	10.15	ICT was charged on No load and H/T to release trapped air.Load taken.
Lonikand-Kalwa	20/04/2012	07.58	20/04/2012	19.10	R.M.Work,cold line washing of insulator.
400/11.5/6.6 KV 70 MVA Strn.T/F 5B @ 400KV Khaparkheda	20/04/2012	08.23	20/04/2012	16.53	Q.M.Work
400/220KV 315MVA ICT-I at Kharghar	20/04/2012	08.32	20/04/2012	18.07	R.M.Work and Testing work.
400/220KV 315 MVA ICT-I @ Padgha	20/04/2012	08.48	20/04/2012	18.37	Bay maintenance work.
400/220KV 500MVA ICT-III at Dhule	20/04/2012	11.47	20/04/2012	15.31	To attend heavy sparking on bus side isolator.
400/220KV 315 MVA ICT III at Bhusawal	21/04/2012	09.12	21/04/2012	18.12	Replacement of NDR Relay
Karad-Jaigad I	21/04/2012	10.26	21/04/2012	23.31	TBC Wiring and Trials
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
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.
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
Dhule-Chalisgaon	20/04/2012	06.00	20/04/2012	19.02	Taking Chalisgaon-Malegaon on own breaker at Chalisgaon.
Chalisgaon - Malegaon	20/04/2012	06.00	20/04/2012	10.06	Taking Chalisgaon-Malegaon on own breaker at Chalisgaon.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Apr/2012

Position as on 6.30 Hrs of 21/Apr/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Nasik - Airoli - Knowledge Park	20/04/2012	09.03	20/04/2012	18.04	Bus isolator problem.
Bus Section-II at Airoli Knowledge Park.	20/04/2012	09.05	20/04/2012	18.03	Bus isolator problem.
Bus Section III @ Temghar.	20/04/2012	09.10	20/04/2012	16.31	Hot Spot.
Jambhul - Anandnagar	20/04/2012	09.11	20/04/2012	19.43	Maintenance work.
Mahape - Siemens	20/04/2012	09.16	21/04/2012	16.10	Breaker overhuling work.Line on TBC.
Apta-Nagothane	20/04/2012	09.21	20/04/2012	15.48	Replacement of insulator.
Pophali - KDPH	20/04/2012	09.30	20/04/2012	18.40	Replacement of insulator.
Dhule - Amalner	20/04/2012	10.30	20/04/2012	18.48	Stringing of 220KV Dhule-Dondaicha reorientation line from old 220KV Switchyard to new switchyard at 220KV Dhule S/S.
Dhule - Malegaon	20/04/2012	11.04	20/04/2012	18..36	Stringing of 220KV Dhule-Dondaicha reorientation line from old 220KV Switchyard to new switchyard at 220KV Dhule S/S.
Aurangabad - Padegaon - I.	20/04/2012	12.32	20/04/2012	16.08	For auto reclosing taken in service.
220/132KV 100MVA ICT at Butibori	20/04/2012	12.43	20/04/2012	19.06	Oil leakage in HV side Y ph.CT.
Babaleshwar - Chalisgaon	21/04/2012	08.26	21/04/2012	19.12	Clipping of suspension clamps
Boisor - Dahanu	21/04/2012	08.42	21/04/2012	12.18	Hot Spot
220/132KV 200MVA ICT-III at BBLSR	21/04/2012	09.05	21/04/2012	13.45	Q.M.Work
Pophali - KDPH	21/04/2012	09.30	21/04/2012	18.40	Replacement of Disc Insulator
Raymond-Washala	21/04/2012	10.02	21/04/2012	13.50	Line maint.work
Trombay - Tifil	21/04/2012	10.24	21/04/2012	15.44	Jumper Nut Bolt tightening and R.M.Work
220/132 KV 200 MVA ICT - II @ Raymand	21/04/2012	11.04	21/04/2012	16.45	Testing work
Uran-ONGC	21/04/2012	12.15	21/04/2012	17.46	Testing work
220/132 KV 150 MVA T/F @ Boiser	21/04/2012	14.45	21/04/2012	16.10	Maintenance work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Deepnagar-Aurangabad-I	11/04/2012	16.03		Continued.	Over Voltage.
Bhusawal- Aurangabad	19/04/2012	17.01	21/04/2012	08.47	Over Voltage.
Bhusawal- Aurangabad	21/04/2012	17.06		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Padgha-Temghar I	16/04/2012	10.36		Continued.	To Control Padghe ICT Loading.
Padgha - Temghar - II	16/04/2012	10.36	20/04/2012	06.56	To Control Padghe ICT Loading.
Chalisgaon - Malegaon	20/04/2012	10.16		Continued.	Own Bkr.Prob(Line on TBC)
Voltage Level : 400KV			Outage Type TRIPPED		
400/220KV,315MVA ICT-I at Karad	20/04/2012	17.04	20/04/2012	19.44	NDR
New Koyna - Karad - I	20/04/2012	17.05	21/04/2012	07.55	Due to heavy rain.Trip at Karad end.
Voltage Level : 220KV			Outage Type TRIPPED		
Kandalgaon - Pirangut	20/04/2012	11.35	20/04/2012	11.48	Distance protection.
Babaleshwar - Ranjangaon	20/04/2012	13.23	20/04/2012	13.46	Distance protection.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Apr/2012

Position as on 6.30 Hrs of 21/Apr/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Vankushwadi - MIDC Satara.	20/04/2012	16.12	20/04/2012	16.37	Distance protection.
Vankuswadi - MIDC Satara- II	20/04/2012	16.12	20/04/2012	17.05	Distance protection.
Karad-Pophali	20/04/2012	17.54	20/04/2012	18.30	Distance protection.
Miraj - Mhaisal	20/04/2012	21.21	20/04/2012	21.40	Distance protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Paranda-Bhoom	20/04/2012	18.26	20/04/2012	19.24	Distance protection.
Jalgaon - Bambhori	21/04/2012	11.37	21/04/2012	11.49	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 21/Apr/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	150
Unit 6	210	175
Unit 7	210	165
	620	490
Bhusawal		
Unit 2	210	180
Unit 3	210	180
Unit 4	500	0
	920	360
Parli		
Unit 3	210	0
Unit 4	210	200
Unit 5	210	180
Unit 6	250	175
Unit 7	250	180
	1130	735
Chandrapur		
Unit 1	210	0
Unit 2	210	165
Unit 3	210	190
Unit 4	210	200
Unit 5	500	475
Unit 6	500	440
Unit 7	500	425
	2340	1895
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	180
Unit 4	210	180
Unit 5	500	0
	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	0
	53	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	18
VTRNA	60	61
TILLARI	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	14
BHIRA T.R.	80	80
RNGR+BHTSA	20	12
BHANDARDRA	45	0
ELDARY	23	10
SMLHY PTN	12	0
GHATGHAR	250	0
	611	255
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	817
WARDHA	405	481
Other CPPs	0	
	1005	1298
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	5069
	3455	5069

	17900	16109
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