



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

State Load Dispatch Center, Airoli

Daily system Report

for

01/May/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 01/May/2013 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	114.003	114.003	1) Gujrat	10.761	10.761
2) Hydro	8.573	8.573	2) Madhya Pradesh	18.896	18.896
3) Gas	10.582	10.582	3) Chattisgarh	8.290	8.290
Total MSGENCO	133.158	133.158	4) Maharashtra	58.818	58.818
B) 1) JSW JAIGAD	13.313	13.313	5) Goa	-5.529	-5.529
2) WPCL	7.869	7.869	6) TAPS 1&2 Injection	3.761	3.761
3) ADANI	14.180	14.180	7) RGPPL Injection	28.810	28.810
4) Other CPP / IPP	7.449	7.449	8) Pench (Excess)	-0.029	-0.029
5) Wind Generation	7.697	7.697	# Total Cent. Sector	123.778	123.778
6) PENCH (MS)	0.029	0.029	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-19.157	-19.157
1) TPCL Thermal	22.138	22.138	G) Bilateral Power *		
2) TPCL Hydro	1.361	1.361	1) MSEDCL Bilateral	25.779	25.779
TOTAL TPCL	23.499	23.499	Include PX	0.206	0.206
3) REL Thermal	11.947	11.947	2) MUMBAI Bilateral	14.356	14.356
D) STATE			Include PX	4.718	4.718
1) Thermal (A1+C1+C3)	148.088	148.088	3) MUMBAI Schedule	14.356	14.356
2) Hydro (A2+B5+C2)	9.963	9.963	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.582	10.582	1) MSEDCL	288.316	288.316
4) Wind (B4)	7.697	7.697	2) TPCL	35.040	35.040
5) CPP (B1+B2+B3)	42.811	42.811	3) REL	19.563	19.563
TOTAL STATE	219.141	219.141	TOTAL STATE	342.919	342.919

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 22 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4809	4814	4793
MSGENCO Hydro	626	177	207
MSGENCO Gas	437	443	446
MSGENCO Total Generation	5872	5434	5446
Central Sector Receipt	5466	5597	4981
WIND	23	398	442
CPP / IPP	1759	1841	1804
Exchange with Mumbai	-908	-1150	-298
MSEDCL DEMAND MET	12212	12130	12375
Load Shedding	676	22	242
MSEDCL DEMAND	12888	12152	12617
TPCL GENERATION	932	993	1126
R-INFRA GENERATION	525	408	524
TPCL+R-INFRA DEMAND	2365	2551	1948
STATE DEMAND MET	14577	14681	14323
STATE DEMAND	15253	14703	14565
Frequency (Hz)	50.11	49.95	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.49 Hz at 18.30 Hrs	49.47 Hz at 00.01 Hrs	50.04	0 % of Time(min)

* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

Shift Engineer

Shift Incharge

State Load Dispatch Center,Airoli (MSETCL)

Daily and Progressive Generation,Maximum,Minimum,OLC Details for 01/May/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.32	3.32	154	121	155
Unit 6	3.14	3.14	156	105	140
Unit 7	3.97	3.97	185	135	175
Total	10.43	10.43			470
Bhusawal					
Unit 2	3.78	3.78	165	145	160
Unit 3	3.64	3.64	165	140	160
Unit 4	7.56	7.56	395	250	398
Unit 5	0.00	0.00	0	0	
Total	14.98	14.98			718
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	0.00	0	0	0
Total	0.00	0.00			0
Chandrapur					
Unit 1	3.65	3.65	160	145	160
Unit 2	0.00	0.00	0	0	0
Unit 3	4.63	4.63	202	176	200
Unit 4	4.34	4.34	192	163	160
Unit 5	10.41	10.41	450	365	450
Unit 6	10.18	10.18	445	380	430
Unit 7	6.09	6.09	382	0	300
Total	39.30	39.30			1700
Paras					
Unit 3	5.31	5.31	239	204	210
Unit 4	5.12	5.12	220	191	220
Total	10.42	10.42			430
Khaparkheda					
Unit 1	3.66	3.66	180	110	160
Unit 2	4.08	4.08	186	145	180
Unit 3	4.14	4.14	210	143	160
Unit 4	4.27	4.27	197	155	170
Unit 5	9.96	9.96	482	353	450
Total	26.10	26.10			1120
Nasik					
Unit 3	4.36	4.36	190	175	195
Unit 4	4.14	4.14	175	168	175
Unit 5	4.28	4.28	188	173	195
Total	12.77	12.77			565
Uran					
All Units	10.58	10.58	450	432	440
Total	10.58	10.58			440
PENCH (MS)					
Pench (MS)	0.03	0.03	14	0	
Total	0.03	0.03			
Koyna					
Stage 1-2	2.70	2.70	535	40	530
Stage 4	1.86	1.86	542	0	250
Stage 3	0.97	0.97	240	0	240
Kovna 12&4 Total	4.55	4.55			780

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	5.52	5.52			1020
Hydro					
KDPH	0.57	0.57	36	17	36
VTRNA	0.90	0.90	61	0	60
TILLARI	0.23	0.23	60	0	60
BHTGR/VEER	0.05	0.05	2	1	2
BHIRA T.R.	0.04	0.04	20	0	40
RNGR+BHTSA	0.28	0.28	12	11	14
BHANDARDRA	0.39	0.39	19	13	20
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.59	0.59	25	24	0
GHATGHAR	0.00	0.00	0	0	0
Total	3.05	3.05			232
Wind					
MalharPeth	0.27	0.27			
Vankuswadi	0.31	0.31			
ATIT	0.03	0.03			
Kale	0.17	0.17			
Satara	0.07	0.07			
Shirala	0.18	0.18			
K Mahankal	1.30	1.30			
Supa	0.04	0.04			
Vita	0.48	0.48			
Dondaicha	3.41	3.41			
Sakri	0.38	0.38			
Nandurbar	0.36	0.36			
Khandke	0.32	0.32			
Khaparale	0.40	0.40			
Total	7.70	7.70			
CPP					
JSW JAIGAD	13.31	13.31	577	492	519
WARDHA	7.87	7.87	330	324	945
Adani	14.18	14.18	610	460	
Other CPPs	7.45	7.45			
Total	42.81	42.81			1464
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	8.47	8.47	503	282	500
Trombay 6	3.77	3.77	261	147	500
Trombay 7A	2.93	2.93	124	119	120
Trombay 7B	1.61	1.61	68	66	60
Trombay 8	5.36	5.36	252	195	250
TATA Hydro	1.36	1.36	174	0	447
Total	23.50	23.50			1877
REL					
1&2	11.95	11.95	526	407	500
Total	11.95	11.95			500
Cent Sect					
Share					5594
Total					5594

MS PG CL	Thermal	114.00	114.00			5003
	Thml+Gas	124.58	124.58			5443
	Hydro	8.57	8.57			1252
	Total	133.16	133.16			6695
State Total		219.14	219.14			16130

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 01/May/2013

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	4822	1400	446	6668	365	1808	5687	5284	-814	-621	13504	75	13579	2425	16004	49.90
2	4858	1101	445	6404	230	1805	5611	5095	-719	-525	13009	181	13190	2244	15434	49.91
3	4824	620	446	5890	361	1810	5600	5268	-626	-480	12849	198	13047	2115	15162	49.95
4	4784	238	445	5467	407	1800	5477	5132	-573	-360	12446	216	12662	2000	14662	49.98
5	4793	207	446	5446	442	1804	5417	4981	-536	-298	12375	242	12617	1948	14565	49.98
6	4859	288	449	5596	277	1803	5363	4968	-500	-357	12287	416	12703	1970	14673	49.99
7	4944	193	450	5587	133	1799	5259	4738	-460	-514	11743	818	12561	1906	14467	50.11
8	4930	168	450	5548	58	1803	5225	4383	-431	-437	11355	826	12181	1898	14079	50.17
9	4951	205	443	5599	40	1801	5227	4412	-444	-422	11430	735	12165	1959	14124	50.14
10	4814	240	437	5491	19	1803	5229	5075	-453	-453	11935	517	12452	2095	14547	50.02
11	4763	605	437	5805	15	1750	5264	5394	-501	-751	12213	556	12769	2283	15052	50.13
12	4809	626	437	5872	23	1759	5306	5466	-558	-908	12212	676	12888	2365	15253	50.11
13	4819	247	436	5502	53	1790	5337	5608	-594	-949	12004	814	12818	2382	15200	50.05
14	4805	169	436	5410	127	1804	5355	5478	-585	-994	11825	720	12545	2367	14912	50.11
15	4639	170	438	5247	340	1793	5354	5731	-581	-1037	12074	598	12672	2423	15095	50.05
16	4519	185	432	5136	412	1786	5321	5856	-593	-1044	12146	511	12657	2445	15102	50.08
17	4491	176	436	5103	665	1796	5284	5248	-574	-1056	11756	412	12168	2415	14583	50.07
18	4533	176	433	5142	619	1754	5065	4116	-562	-1054	10577	142	10719	2375	13094	50.22
19	4559	182	436	5177	601	1702	4695	3850	-544	-1088	10242	94	10336	2318	12654	50.17
20	4512	182	436	5130	637	1625	5338	5497	-668	-1151	11743	55	11798	2458	14256	50.00
21	4711	182	436	5329	560	1686	5565	5615	-710	-1171	12033	26	12059	2547	14606	50.01
22	4814	177	443	5434	398	1841	5433	5597	-705	-1150	12130	22	12152	2551	14703	49.95
23	4712	410	442	5564	419	1844	5233	5587	-776	-1193	12221	13	12234	2553	14787	49.87
24	4737	426	447	5610	496	1845	5192	5401	-848	-1144	12208	13	12221	2561	14782	49.94
MUs	114.00	8.57	10.58	133.16	7.70	42.81	127.84	123.78	-14.36	-19.16	288.32	8.88	297.19	54.60	351.80	50.04

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/May/2013

Position as on 6.30 Hrs of 02/May/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Cent_Sect Tarapur 2	160	31/12/2012	17.05		Continued.	Refuelling work	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage/AOH from 06.03.2013	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
Cent_Sect TARAPUR-3	540	30/03/2013	22.30		Continued.	AOH.	
Cent_Sect NTPC(K-7)	500	02/04/2013	05.06		Continued.	AOH.	
Cent_Sect NTPC(V-4)	210	23/04/2013	00.12		Continued.	AOH.	
FORCED OUTAGE							
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
Dabhol 2A	230	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 2X	290	06/02/2013	21.32		Continued.	Gas Shortage	
Hydro GhatgharU2	125	16/04/2013	10.30		Continued.	Water seepage from turbine spiral casing foundation.	
Hydro GhatgharU1	125	16/04/2013	20.00		Continued.	While working on U-2,Water leakage observed in penstock.	
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Bhusawal Unit 5	500	24/04/2013	10.30		Continued.	Bunkering problem.	
Cent_Sect NTPC (K-2)	210	27/04/2013	03.07		Continued.	Boiler Tube Leakage.	
Cent_Sect Sipat-4	500	27/04/2013	21.21		Continued.	Coal Shortage.	
Uran Unit 7	108	28/04/2013	22.54		Continued.	Boiler Duct Renovation.	
CPP WPCL U-2	135	29/04/2013	00.28		Continued.	Bottom Ash Conveying Problem.	
Chandrapur Unit 2	210	29/04/2013	06.55		Continued.	Boiler Tube Leakage.	02/05/2013
CPP JSW (J) U2	300	01/05/2013	00.02	02/05/2013	03.15	No buyer.	
CPP JSW (J) U4	300	01/05/2013	00.02	01/05/2013	23.44	No buyer.	
Koyna Unit 9	80	01/05/2013	07.50	01/05/2013	23.25	By pass valve water leakage.	
Hydro KDPH	40	01/05/2013	08.00		Continued.	As per Govt.directives.	
Chandrapur Unit 7	500	01/05/2013	14.34	01/05/2013	17.55	Turbine tripped.	
Koyna Unit 11	80	02/05/2013	00.15	02/05/2013	02.30	For Unit-12 outage work.	
Nasik Unit 3	210	02/05/2013	00.28		Continued.	Bus bar protection operated.	
Nasik Unit 4	210	02/05/2013	00.28		Continued.	Bus bar protection operated.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 01/May/2013

Position as on 6.30 Hrs of 02/May/2013

Name of Generating Unit	Capacity	Tripped Date	Trippe d Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Nasik Unit 5	210	02/05/2013	00.28		Continued.	Bus bar protection operated.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 01/May/2013

Position as on 6.30 Hrs of 02/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Boiser	13/04/2013	10.33		Continued.	Mumbai Stengthening Work & Now Line Tarapur-Ghodbunder.(one month)
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Wardha - Seoni - I	29/04/2013	17.18		Continued.	Over Voltage.
Kolhapur - Mapusa - I	30/04/2013	17.43		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	30/04/2013	18.06		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	30/04/2013	20.12		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - IV	23/04/2013	17.51		Continued.	Over Voltage.
Karad - Solapur (PGCIL)	01/05/2013	17.38		Continued.	Distance protection, R ph to earth.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Khadka - Aurangabad	29/04/2013	08.55		Continued.	For diversion of 400KV BSL-A'bad line.
Karad - Kolhapur - II	30/04/2013	11.57		Continued.	Q.M.work
400/220KV 315 MVA ICT-I @ Padgha	01/05/2013	10.21	01/05/2013	11.19	To collect oil sample.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	13/04/2013	10.09		Continued.	Mumbai Strengthening Work.
Gorai - Borivali - II	29/04/2013	10.25		Continued.	Repl.of faulty E/S.
Lonikand-Bhosari	01/05/2013	09.05	01/05/2013	12.04	Emergency tree cutting.
220/132 KV 200 MVA ICT - II @ Theur	01/05/2013	09.30	01/05/2013	12.40	Attended hot spot.
Lonikand - VSNL	01/05/2013	12.20	01/05/2013	15.15	Emergency tree cutting.
Theur-Phursungi-I	02/05/2013	01.42		Continued.	Jumpering work.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Amalner - Dharangaon	27/04/2013	11.05		Continued.	Reorientation Work for New 132 KV Nardane Line.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
400/220KV 500MVA ICT-II at Warora	07/02/2013	17.57		Continued.	Handtripped
Bhusawal - Deepnagar - I	05/04/2013	09.26		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	12/04/2013	17.57		Continued.	To Control Over Loading of 220KV Paras-Chikhali.
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated Declared Faulty by Genco.
Warora- Tirora -II	25/04/2013	16.53		Continued.	Distance protection.
400/11.5 KV 90 MVA Station T/F -III @	26/04/2013	15.38		Continued.	Diffrential Protection Operated OLTC Buchholz Protection Operated Bucholz

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 01/May/2013

Position as on 6.30 Hrs of 02/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Chandrapur					Alarm,MTR Operated.
New Koyna-Jaigad II	01/05/2013	03.00	01/05/2013	12.24	distance protection.
Newkoyna - Jaigad - I	01/05/2013	04.32	01/05/2013	05.03	distance protection.
Parli - Solapur	01/05/2013	17.38	01/05/2013	19.03	Over Voltage.
400/220 KV 500 MVA ICT-I @ Jejuri	01/05/2013	18.12	01/05/2013	19.14	LBB operated.Charge through TBC from LV side.
Warora - Wardha (PG) - II	01/05/2013	18.31		Continued.	Over Voltage.
Newkoyna - Jaigad - I	02/05/2013	02.43	02/05/2013	03.56	Distance protection.
Karad-Jaigad I	02/05/2013	03.13	02/05/2013	03.50	Distance protection.
New Koyna - Dabhol - I	02/05/2013	03.57		Continued.	Distance protection.
New Koyna-Jaigad II	02/05/2013	04.15	02/05/2013	04.51	Distance protection.
Newkoyna - Jaigad - I	02/05/2013	04.56		Continued.	Distance protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Usmanabad-Paranda	25/04/2013	16.36		Continued.	Distance protection.
Paranda-Barshi	25/04/2013	17.39		Continued.	Distance protection operated zone 1.
220/132 KV 200 MVA ICT @ Malinagar	27/04/2013	23.10		Continued.	Internal Fault.
Karad-Wathar	01/05/2013	17.15	01/05/2013	19.05	Distance protection Zone 1.
Jejuri - Parvati	01/05/2013	18.12	01/05/2013	21.59	LBB of Parvati line operated.
Jejuri-Phursungi - I	01/05/2013	18.12	01/05/2013	19.02	LBB of Parvati line operated.
Jejuri-Jejuri I	01/05/2013	18.12	01/05/2013	19.05	LBB of Parvati line operated.
Main Bus - I @ Jejuri	01/05/2013	18.12	01/05/2013	18.56	LBB of Parvati line operated.
Theur - Flagship	01/05/2013	18.36	01/05/2013	18.51	Distance protection.
Theur - Flagship	01/05/2013	19.24		Continued.	Distance protection B ph to earth.
Bus section-II at Nsk GCR	02/05/2013	00.28		Continued.	R ph.CT burst.
220/132 KV,200MVA ICT-I at Nasik GCR	02/05/2013	00.28	02/05/2013	01.31	Bus bar protection operated.
220/132KV 200MVA ICT-VI at NSK GCR	02/05/2013	00.28	02/05/2013	01.32	Bus bar protection operated.
Nasik-Bablsr - II	02/05/2013	00.28	02/05/2013	01.53	Bus bar protection operated.
Nasik - Ghatghar	02/05/2013	00.28	02/05/2013	01.36	Bus bar protection operated.
Nasik - Airoli - Knowledge Park	02/05/2013	00.28	02/05/2013	01.29	Bus bar protection operated.
Nasik-Bablsr - I	02/05/2013	00.28	02/05/2013	01.30	Bus bar protection operated.
220/132,200 MVA ICT-2 AT Nasik GCR	02/05/2013	00.28	02/05/2013	02.25	Bus bar protection operated.
Bus Section-III @ Nasik GCR	02/05/2013	00.28	02/05/2013	01.38	Bus bar protection operated.
Bus Section - I @ Nasik GCR	02/05/2013	00.28	02/05/2013	01.24	Bus bar protection operated.
Pawas-Kharepatan	02/05/2013	04.45	02/05/2013	05.12	Distance protection.
Nivali-Pawas	02/05/2013	04.58	02/05/2013	05.25	Distance protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Harangul-Chakur	01/05/2013	13.00	01/05/2013	13.26	Distance protection Zopne 1.
Chikhli - Deulgaon-Mahee	01/05/2013	13.20	01/05/2013	19.08	Distance protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 02/May/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	125
Unit 6	210	115
Unit 7	210	160
	620	400
Bhusawal		
Unit 2	210	155
Unit 3	210	160
Unit 4	500	270
Unit 5	500	
	1420	585
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	160
Unit 2	210	0
Unit 3	210	200
Unit 4	210	200
Unit 5	500	450
Unit 6	500	430
Unit 7	500	350
	2340	1790
Paras		
Unit 3	250	230
Unit 4	250	200
	500	430
Khaparkheda		
Unit 1	210	190
Unit 2	210	170
Unit 3	210	190
Unit 4	210	200
Unit 5	500	450
	1340	1200
Nasik		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
	630	0
Uran		
All Units	852	440
	852	440
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	36
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	2
BHIRA T.R.	80	40
RNGR+BHTSA	20	14
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	232
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	1200	1070
WARDHA	405	945
Adani	1320	
Other CPPs	300	
	3225	2015
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	6175
	3455	6175