



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

State Load Dispatch Center, Airoli

Daily system Report

for

07/May/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 07/May/2013 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	117.814	796.576	1) Gujrat	14.267	89.965
2) Hydro	28.929	87.185	2) Madhya Pradesh	19.844	138.022
3) Gas	7.379	70.483	3) Chattisgarh	8.130	61.280
Total MSGENCO	154.122	954.244	4) Maharashtra	58.500	425.592
B) 1) JSW JAIGAD	28.546	178.755	5) Goa	-6.349	-44.232
2) WPCL	7.882	54.986	6) TAPS 1&2 Injection	3.743	26.651
3) ADANI	14.570	101.500	7) RGPPL Injection	4.092	117.215
4) Other CPP / IPP	11.130	58.939	8) Pench (Excess)	-0.424	-1.518
5) Wind Generation	12.459	93.016	# Total Cent. Sector	101.803	812.975
6) PENCH (MS)	0.424	1.518	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-15.383	-114.999
1) TPCL Thermal	27.788	181.200	G) Bilateral Power *		
2) TPCL Hydro	4.641	25.516	1) MSEDCL Bilateral	37.522	248.268
TOTAL TPCL	32.429	206.716	Include PX	0.000	2.265
3) REL Thermal	12.536	85.911	2) MUMBAI Bilateral	17.883	111.182
D) STATE			Include PX	4.569	40.035
1) Thermal (A1+C1+C3)	158.138	1063.687	3) MUMBAI Schedule	17.883	111.182
2) Hydro (A2+B5+C2)	33.994	114.219	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.379	70.483	1) MSEDCL	315.553	2140.934
4) Wind (B4)	12.459	93.016	2) TPCL	39.137	263.694
5) CPP (B1+B2+B3)	62.128	307.250	3) REL	21.213	143.925
TOTAL STATE	274.098	1648.655	TOTAL STATE	375.903	2548.553

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4926	4777	4980
MSGENCO Hydro	1885	1982	426
MSGENCO Gas	310	299	313
MSGENCO Total Generation	7121	7058	5719
Central Sector Receipt	4708	4175	4184
WIND	347	515	482
CPP / IPP	2600	2644	2522
Exchange with Mumbai	-770	-845	-270
MSEDCL DEMAND MET	14032	13547	12637
Load Shedding	562	459	298
MSEDCL DEMAND	14594	14006	12935
TPCL GENERATION	1629	1619	1099
R-INFRA GENERATION	524	522	524
TPCL+R-INFRA DEMAND	2923	2986	1893
STATE DEMAND MET	16955	16533	14530
STATE DEMAND	17517	16992	14828
Frequency (Hz)	49.73	49.79	49.90

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.35 Hz at 19.01 Hrs	49.23 Hz at 10.08 Hrs	49.85	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 07/May/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.02	23.60	148	95	115
Unit 6	3.01	23.56	150	109	125
Unit 7	3.53	26.89	170	100	155
Total	9.56	74.05			395
Bhusawal					
Unit 2	1.20	23.64	155	0	130
Unit 3	3.66	26.21	160	135	160
Unit 4	9.63	49.03	430	345	425
Unit 5	0.00	0.00	0	0	
Total	14.49	98.88			715
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	3.84	25.65	166	156	160
Unit 2	3.96	19.96	169	152	165
Unit 3	4.54	32.23	197	172	190
Unit 4	4.15	29.53	185	145	190
Unit 5	10.21	71.98	440	410	425
Unit 6	10.43	64.13	445	415	440
Unit 7	6.67	53.20	325	91	280
Total	43.80	296.69			1850
Paras					
Unit 3	4.86	37.27	215	189	220
Unit 4	4.60	35.94	208	165	210
Total	9.46	73.21			430
Khaparkheda					
Unit 1	3.59	19.10	170	120	180
Unit 2	4.17	26.71	190	160	180
Unit 3	4.34	27.04	190	158	190
Unit 4	4.72	29.97	210	55	190
Unit 5	10.34	66.50	487	397	450
Total	27.16	169.32			1190
Nasik					
Unit 3	4.56	28.06	200	175	195
Unit 4	4.26	26.75	182	174	180
Unit 5	4.53	29.63	196	177	195
Total	13.35	84.44			570
Uran					
All Units	7.38	70.48	314	294	300
Total	7.38	70.48			300
PENCH (MS)					
Pench (MS)	0.42	1.52	53	0	
Total	0.42	1.52			
Koyna					
Stage 1-2	6.29	24.14	535	50	600
Stage 4	13.56	27.94	1120	0	250
Stage 3	4.42	11.41	240	80	240
Kovna 12&4 Total	19.85	52.07			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	24.26	63.48			1090
Hydro					
KDPH	0.79	3.80	33	32	36
VTRNA	0.88	6.35	61	0	60
TILLARI	0.33	2.32	58	0	60
BHTGR/VEER	0.03	0.29	2	1	2
BHIRA T.R.	0.26	1.36	80	0	63
RNGR+BHTSA	0.28	1.97	12	11	15
BHANDARDRA	0.21	2.10	13	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.34	3.47	15	14	10
GHATGHAR	1.55	2.05	250	0	0
Total	4.66	23.70			246
Wind					
MalharPeth	0.49	4.00			
Vankuswadi	0.69	5.70			
ATIT	0.08	2.06			
Kale	0.16	2.36			
Satara	0.18	3.56			
Shirala	0.30	2.21			
K Mahankal	1.37	8.29			
Supa	0.13	0.77			
Vita	0.82	7.00			
Dondaicha	5.62	39.62			
Sakri	0.71	4.84			
Nandurbar	0.69	4.09			
Khandke	0.58	3.75			
Khaparale	0.64	4.76			
Total	12.46	93.02			
CPP					
JSW JAIGAD	28.55	178.76	1198	1150	1095
WARDHA	7.88	54.99	331	324	330
Adani	14.57	101.50	620	600	617
Other CPPs	11.13	58.94			129
Total	62.13	394.18			2171
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.95	75.49	502	475	500
Trombay 6	5.24	33.12	291	152	500
Trombay 7A	2.94	20.60	125	120	120
Trombay 7B	1.61	11.24	68	66	60
Trombay 8	6.05	40.75	253	251	250
TATA Hydro	4.64	25.52	443	0	447
Total	32.43	206.72			1877
REL					
1&2	12.54	85.91	525	510	500
Total	12.54	85.91			500
Cent Sect					
Share					4492
Total					4492

MS PG CL	Thermal	117.81	796.58			5150
	Thml+Gas	125.19	867.06			5450
	Hydro	28.93	87.18			1336
	Total	154.12	954.24			6786
State Total		274.10	1648.66			15826

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 07/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	5044	1117	306	6467	729	2524	4191	4340	-821	-689	13397	165	13562	2324	15886	49.76
2	5011	1070	310	6391	694	2521	4097	4056	-702	-522	13166	227	13393	2141	15534	49.74
3	5007	906	311	6224	641	2514	4016	4088	-610	-391	13082	242	13324	2013	15337	49.83
4	4933	608	311	5852	570	2511	3975	4109	-550	-305	12737	266	13003	1926	14929	49.86
5	4980	426	313	5719	482	2522	3927	4184	-510	-270	12637	298	12935	1893	14828	49.90
6	4986	692	313	5991	450	2526	3876	4144	-485	-306	12805	465	13270	1925	15195	49.90
7	5011	544	314	5869	392	2534	3852	3934	-481	-283	12446	912	13358	1904	15262	49.92
8	4952	592	311	5855	390	2514	3835	4079	-483	-370	12468	905	13373	2000	15373	49.87
9	4962	949	311	6222	308	2540	3808	4114	-523	-470	12740	855	13595	2310	15905	49.77
10	4910	1480	312	6702	338	2580	4089	4567	-742	-654	13586	591	14177	2662	16839	49.80
11	4926	1885	310	7121	347	2600	4299	4708	-924	-770	14032	562	14594	2923	17517	49.73
12	4851	2203	305	7359	307	2648	4321	4258	-997	-802	13795	658	14453	2994	17447	49.75
13	4912	1941	310	7163	232	2645	4355	4282	-1025	-814	13533	778	14311	2966	17277	49.81
14	4874	1696	295	6865	176	2642	4322	4480	-992	-899	13269	682	13951	2955	16906	49.85
15	4827	2090	294	7211	284	2645	4312	4669	-982	-846	13963	553	14516	2988	17504	49.82
16	4798	2252	297	7347	329	2640	4050	4590	-1001	-835	14071	481	14552	2989	17541	49.90
17	4777	1982	299	7058	515	2644	3882	4175	-958	-845	13547	459	14006	2986	16992	49.79
18	4853	947	306	6106	735	2639	3391	3657	-697	-886	12251	535	12786	2889	15675	49.87
19	4883	365	305	5553	924	2580	3417	3775	-639	-1055	11816	309	12125	2713	14838	49.99
20	4891	708	307	5906	893	2649	3835	4202	-689	-823	12869	373	13242	2765	16007	49.87
21	4912	660	308	5880	861	2670	3975	4258	-766	-638	13078	264	13342	2605	15947	49.91
22	5000	591	310	5901	728	2614	3973	4486	-720	-546	13209	174	13383	2528	15911	49.97
23	4981	1322	310	6613	589	2608	3979	4363	-769	-664	13534	129	13663	2498	16161	49.84
24	4533	1905	311	6749	545	2618	3953	4286	-819	-700	13525	118	13643	2451	16094	49.87
MUs	117.81	28.93	7.38	154.12	12.46	62.13	95.73	101.80	-17.88	-15.38	315.56	11.00	326.56	60.35	386.90	49.85

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 07/May/2013

Position as on 6.30 Hrs of 08/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(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	07/05/2013	08.00	Gas Shortage	
Dabhol 2X	290	06/02/2013	21.32		Continued.	Gas Shortage	
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 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.	
Dabhol 1B	230	03/05/2013	18.05		Continued.	Gas Shortage	
Dabhol 3B	230	03/05/2013	18.05		Continued.	Gas Shortage	
Dabhol 1X	290	05/05/2013	09.41		Continued.	Gas Shortage.	
Dabhol 1A	230	05/05/2013	09.42		Continued.	Gas Shortage.	
Cent_Sect NTPC(K-6)	500	06/05/2013	15.58	07/05/2013	22.13	BLR T/L.	
Uran Unit B0	120	07/05/2013	00.06		Continued.	C T & P T Replacement Work. Upto 18.5.13.	
Uran Unit 8	108	07/05/2013	00.15		Continued.	Turbine Blade & Mixing Chamber Work Upto 18.5.13.	
Bhusawal Unit 2	210	07/05/2013	08.37		Continued.	High Silica contents in water.	
Dabhol 3A	230	07/05/2013	15.40		Continued.	Gas shortage.	
Dabhol 3X	290	07/05/2013	15.42		Continued.	Gas shortage.	
Dabhol 2A	230	07/05/2013	20.54		Continued.	Steam turbine vibration.	
Khaparkheda Unit 4	210	07/05/2013	23.15	08/05/2013	03.29	Flame Failure.	
Chandrapur Unit 7	500	07/05/2013	23.29		Continued.	Air Preheater 'A' problem.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/May/2013

Position as on 6.30 Hrs of 08/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Padgha-Tarapur - II	06/05/2013	09.11		Continued.	5/406, Maintenance work at Tarapur (225/164 MW).
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.
Dhule-Sar'Sarovar - I	04/05/2013	17.55	07/05/2013	10.56	Over Voltage
Kolhapur-Mapusa-II	06/05/2013	16.48	07/05/2013	07.37	To control Over Voltage.
Kolhapur-Solapur (PG) II	07/05/2013	16.50		Continued.	Over Voltage.
Dhule-S'Sarovar I	07/05/2013	18.18		Continued.	Over Voltage.
Kolhapur - Mapusa - I	08/05/2013	00.52		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - IV	23/04/2013	17.51		Continued.	Over Voltage.
Chakan-Talegaon(PG)	07/05/2013	10.27	07/05/2013	11.09	DT received from Talegaon,Trip at Chackan end.
Karad-Lonikand	07/05/2013	19.19		Continued.	Due to sparking at 80 MVAR line reactor at Karad end.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Khadka - Aurangabad	29/04/2013	08.55		Continued.	For diversion of 400KV BSL-A'bad line.Ready for charging at 18.08Hrs.on 07.05.13
50MVAR Line Reactor on Bhusawal- Akola at BSL End	04/05/2013	12.05		Continued.	Overhauling of Line Reactor upto 21-5-2013
400/220KV 500MVA ICT- I at Khaperkheda	07/05/2013	07.17	07/05/2013	16.00	Tan delta and capacitance measurement.
Karad-Jaigad II	07/05/2013	08.03	07/05/2013	19.17	Polymer insulator Repl.
400/220KV 315 MVA ICT-I @ Padgha	07/05/2013	08.43	07/05/2013	17.39	Repl.of 220KV Y-Ph Lamco CT & R & B Ph CT Tan Delta.
400/220KV 315MVA ICT I,Main Bay at Akola	07/05/2013	08.56	07/05/2013	17.57	Q.M.Work
Padgha - Nagothane- II	07/05/2013	09.13	07/05/2013	18.47	Q.M.Work
400/220 KV,500MVA ICT- II at Deepnagar.	07/05/2013	09.31	07/05/2013	18.22	Second coating of epoxy insulation of tertiary IPS tube and RT work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	13/04/2013	10.09		Continued.	Mumbai Strengthening Work.
220/132 KV 200 MVA ICT - II @ Bhusawal	06/05/2013	07.46		Continued.	Breaker Overhaul ICT Through TBC(Upto 7.5.13).
Peth-Nigde	06/05/2013	09.38		Continued.	Retrofitting work of distance protection relay upto 08/05/2013 (AT PETH).
Bus Coupler at Kalwa	07/05/2013	06.30	07/05/2013	11.33	Y-Ph Breaker PAD Red Hot.
Halkarni-Tillari	07/05/2013	08.31	07/05/2013	13.22	Repl.of insulator Bylongrod Polymer insulator.
Babaleshwar - Chalisgaon	07/05/2013	09.11	07/05/2013	13.41	Repl of R & Y Ph LA.
Kandalgaon - ONGC	07/05/2013	09.20	07/05/2013	17.05	Bus II Outage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 07/May/2013

Position as on 6.30 Hrs of 08/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Satara MIDC-Vankushwadi-I	07/05/2013	09.30	07/05/2013	16.25	Q.M.Work
Lonikand-Ranjangaon	07/05/2013	10.30	07/05/2013	13.00	Oil leakage of Y-Ph CT.at Lnknd end.
Nagothane-PASCO	07/05/2013	10.33	07/05/2013	18.30	Repl of insulator & other maint work.
Wadkhal - Ndil - 2	07/05/2013	10.54	07/05/2013	17.20	Premansoon Maint Work.
220/100 KV 100 MVA T/F - IV @ Kandalgaon	07/05/2013	11.35	07/05/2013	20.55	Commissioning of nitrogen injection fire Prot sys.
Malegaon - Satana - I	07/05/2013	12.03	07/05/2013	13.49	Tan delta testing of CT's.
Virur - Gadhchiroli	07/05/2013	12.10	07/05/2013	14.58	For fixing of LA seperator.
Murud-Tuljapur	07/05/2013	12.39	07/05/2013	14.03	Q.M.Work
Miraj - Mhaisal	07/05/2013	12.45	07/05/2013	13.56	Signature Analysis.
Ahmadnagar-Bose I	07/05/2013	14.00	07/05/2013	14.04	New Ckt Charged.
Ahmadnagar-Bose II	07/05/2013	14.00	07/05/2013	14.07	New Ckt Charged.
Malegaon - Satana - II	07/05/2013	15.03	07/05/2013	16.48	Tan delta testing of CT's.
220/132 KV 200 MVA ICT-I @ Satana	07/05/2013	17.05	07/05/2013	20.00	Tan delta testing of CT's.
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.	Hand Tripped.
Bhusawal - Deepnagar - I	05/04/2013	09.26		Continued.	Over Voltage.
Karad - Kolhapur - II	08/05/2013	00.08		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.
Alephata-Kathapur	06/05/2013	19.54	07/05/2013	17.44	Hand Tripped to control the loading Alephata to BBLSR.
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 @ Chandrapur	26/04/2013	15.38		Continued.	Differential Protection Operated OLTC Buchholz Protection Operated Bucholz Alarm.MTR Operated.
Voltage Level : 220KV			Outage Type TRIPPED		
Usmanabad-Paranda	25/04/2013	16.36		Continued.	Distance protection(4 Nos of Tower Collapsed)
Paranda-Barshi	25/04/2013	17.39		Continued.	Distance protection(Ckt Under Breakdown)
Nasik-Bablsr - II	07/05/2013	05.53	07/05/2013	06.27	BBLSR end only.
KDPH-Wankuswadi	07/05/2013	21.40		Continued.	Dist.Protection.(declared faulty.)
Pophali - KDPH	07/05/2013	21.40	07/05/2013	22.35	Dist.Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Boisar - Boisar MIDC	07/05/2013	22.03	08/05/2013	00.58	Dist.Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 08/May/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	126
Unit 6	210	75
Unit 7	210	142
	620	343
Bhusawal		
Unit 2	210	0
Unit 3	210	160
Unit 4	500	400
Unit 5	500	
	1420	560
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	165
Unit 2	210	165
Unit 3	210	190
Unit 4	210	190
Unit 5	500	450
Unit 6	500	450
Unit 7	500	0
	2340	1610
Paras		
Unit 3	250	200
Unit 4	250	200
	500	400
Khaparkheda		
Unit 1	210	180
Unit 2	210	160
Unit 3	210	190
Unit 4	210	150
Unit 5	500	475
	1340	1155
Nasik		
Unit 3	210	195
Unit 4	210	180
Unit 5	210	195
	630	570
Uran		
All Units	852	300
	852	300
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	33
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	2
BHIRA T.R.	80	58
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	238
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	1096
WARDHA	405	330
Adani	1320	637
Other CPPs	300	129
	3225	2192
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	4286
	3455	4286