



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

State Load Dispatch Center, Airoli

Daily system Report

for

01/Jun/2013

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	105.620	105.620	1) Gujrat	5.645	5.645
2) Hydro	14.135	14.135	2) Madhya Pradesh	17.199	17.199
3) Gas	7.255	7.255	3) Chattisgarh	10.570	10.570
Total MSGENCO	127.010	127.010	4) Maharashtra	65.036	65.036
B) 1) JSW JAIGAD	27.922	27.922	5) Goa	-6.061	-6.061
2) WPCL	7.688	7.688	6) TAPS 1&2 Injection	3.764	3.764
3) ADANI	13.240	13.240	7) RGPPL Injection	13.371	13.371
4) Other CPP / IPP	10.452	10.452	8) Pench (Excess)	-0.295	-0.295
5) Wind Generation	18.291	18.291	# Total Cent. Sector	109.229	109.229
6) PENCH (MS)	0.295	0.295	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-18.714	-18.714
1) TPCL Thermal	24.460	24.460	G) Bilateral Power *		
2) TPCL Hydro	4.864	4.864	1) MSEDCL Bilateral	32.015	32.015
TOTAL TPCL	29.324	29.324	Include PX	0.000	0.000
3) REL Thermal	11.881	11.881	2) MUMBAI Bilateral	18.089	18.089
D) STATE			Include PX	3.947	3.947
1) Thermal (A1+C1+C3)	141.961	141.961	3) MUMBAI Schedule	18.089	18.089
2) Hydro (A2+B5+C2)	19.294	19.294	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.255	7.255	1) MSEDCL	295.413	295.413
4) Wind (B4)	18.291	18.291	2) TPCL	38.645	38.645
5) CPP (B1+B2+B3)	59.302	59.302	3) REL	21.272	21.272
TOTAL STATE	246.103	246.103	TOTAL STATE	355.330	355.330

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4379	4307	4460
MSGENCO Hydro	1374	790	105
MSGENCO Gas	299	304	303
MSGENCO Total Generation	6052	5401	4868
Central Sector Receipt	4775	4513	4331
WIND	515	729	935
CPP / IPP	2653	2595	2400
Exchange with Mumbai	-977	-910	-565
MSEDCL DEMAND MET	13018	12328	11989
Load Shedding	594	405	214
MSEDCL DEMAND	13612	12733	12203
TPCL GENERATION	1455	1409	1014
R-INFRA GENERATION	523	520	394
TPCL+R-INFRA DEMAND	2955	2839	1973
STATE DEMAND MET	15973	15167	13962
STATE DEMAND	16567	15572	14176
Frequency (Hz)	49.80	50.01	50.07

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.47 Hz at 08:03 Hrs	49.42 Hz at 23:03 Hrs	49.98	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 01/Jun/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.70	2.70	137	74	110
Unit 6	2.68	2.68	135	100	120
Unit 7	2.62	2.62	145	60	90
Total	8.00	8.00			320
Bhusawal					
Unit 2	3.35	3.35	145	130	140
Unit 3	2.46	2.46	125	0	140
Unit 4	3.71	3.71	220	0	194
Unit 5	9.31	9.31	440	42	0
Total	18.83	18.83			474
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	3.82	3.82	163	155	165
Unit 2	3.83	3.83	170	153	165
Unit 3	4.72	4.72	204	185	200
Unit 4	4.26	4.26	186	167	190
Unit 5	9.16	9.16	405	350	400
Unit 6	9.48	9.48	430	340	400
Unit 7	9.02	9.02	405	334	370
Total	44.28	44.28			1890
Paras					
Unit 3	5.43	5.43	233	222	230
Unit 4	5.51	5.51	244	213	230
Total	10.94	10.94			460
Khaparkheda					
Unit 1	2.72	2.72	130	95	130
Unit 2	3.00	3.00	150	95	150
Unit 3	3.40	3.40	157	120	150
Unit 4	1.62	1.62	148	0	150
Unit 5	4.32	4.32	321	0	0
Total	15.06	15.06			580
Nasik					
Unit 3	4.37	4.37	195	170	195
Unit 4	4.14	4.14	182	165	180
Unit 5	0.00	0.00	0	0	0
Total	8.51	8.51			375
Uran					
All Units	7.26	7.26	314	295	290
Total	7.26	7.26			290
PENCH (MS)					
Pench (MS)	0.30	0.30	26	0	0
Total	0.30	0.30			0
Koyna					
Stage 1-2	3.72	3.72	415	40	520
Stage 4	4.45	4.45	558	0	250
Stage 3	1.69	1.69	160	0	240
Kovna 12&4 Total	8.16	8.16			770

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	9.85	9.85			1010
Hydro					
KDPH	0.37	0.37	16	15	16
VTRNA	0.56	0.56	61	0	60
TILLARI	0.29	0.29	60	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.30	0.30	82	0	80
RNGR+BHTSA	0.24	0.24	11	10	10
BHANDARDRA	0.16	0.16	7	6	10
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.40	0.40	17	16	0
GHATGHAR	1.96	1.96	240	0	0
Total	4.28	4.28			236
Wind					
MalharPeth	0.62	0.62			
Vankuswadi	1.01	1.01			
ATIT	0.14	0.14			
Kale	0.40	0.40			
Satara	3.12	3.12			
Shirala	0.35	0.35			
K Mahankal	0.04	0.04			
Supa	0.11	0.11			
Vita	1.44	1.44			
Dondaicha	7.88	7.88			
Sakri	1.08	1.08			
Nandurbar	0.86	0.86			
Khandke	0.38	0.38			
Khaparale	0.86	0.86			
Total	18.29	18.29			
CPP					
JSW JAIGAD	27.92	27.92	1207	1099	1084
WARDHA	7.69	7.69	329	311	320
Adani	13.24	13.24	620	100	617
Other CPPs	10.45	10.45			184
Total	59.30	59.30			2205
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.30	10.30	488	392	445
Trombay 6	3.60	3.60	169	147	500
Trombay 7A	2.92	2.92	123	119	120
Trombay 7B	1.61	1.61	68	66	60
Trombay 8	6.03	6.03	253	249	250
TATA Hydro	4.86	4.86	448	0	447
Total	29.32	29.32			1822
REL					
1&2	11.88	11.88	525	394	500
Total	11.88	11.88			500
Cent Sect					
Share					4653
Total					4653

MS PG CL	Thermal	105.62	105.62			4099
	Thml+Gas	112.88	112.88			4389
	Hydro	14.14	14.14			1246
	Total	127.01	127.01			5635
State Total		246.10	246.10			14815

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 01/Jun/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	4568	910	303	5781	1049	2020	4561	4874	-860	-919	12828	130	12958	2490	15448	50.01
2	4416	574	302	5292	1050	1985	4528	4879	-756	-803	12429	167	12596	2288	14884	50.00
3	4396	438	304	5138	1008	2132	4388	4667	-664	-724	12247	178	12425	2136	14561	50.02
4	4373	323	304	5000	961	2321	4259	4407	-597	-630	12085	185	12270	2038	14308	50.10
5	4460	105	303	4868	935	2400	4216	4331	-555	-565	11989	214	12203	1973	14176	50.07
6	4430	220	314	4964	869	2427	4204	4561	-524	-563	12258	352	12610	1972	14582	49.95
7	4289	105	309	4703	778	2415	4191	4484	-542	-499	11881	710	12591	1930	14521	50.13
8	4277	90	304	4671	617	2421	4194	4517	-542	-390	11836	697	12533	1973	14506	50.16
9	4313	144	297	4754	784	2441	4296	4714	-573	-530	12163	668	12831	2180	15011	50.15
10	4342	756	295	5393	663	2588	4350	4723	-695	-602	12765	494	13259	2513	15772	49.94
11	4390	1300	301	5991	584	2642	4453	4612	-845	-851	12978	482	13460	2815	16275	49.91
12	4379	1374	299	6052	515	2653	4491	4775	-923	-977	13018	594	13612	2955	16567	49.80
13	4391	1329	298	6018	373	2637	4520	4545	-955	-1035	12560	730	13290	2950	16240	49.87
14	4400	1093	298	5791	500	2658	4481	4676	-917	-968	12681	610	13291	2880	16171	49.91
15	4464	1307	299	6070	449	2609	4488	4701	-925	-943	12907	467	13374	2924	16298	49.87
16	4311	1447	302	6060	672	2666	4516	4734	-955	-987	13145	414	13559	2930	16489	49.97
17	4307	790	304	5401	729	2595	4520	4513	-888	-910	12328	405	12733	2839	15572	50.01
18	4438	228	305	4971	1006	2564	4114	3903	-615	-955	11489	592	12081	2707	14788	50.15
19	4473	195	299	4967	1146	2527	4044	3471	-602	-977	11134	484	11618	2573	14191	50.01
20	4531	231	305	5067	906	2570	4296	3962	-648	-865	11650	514	12164	2593	14757	49.92
21	4556	204	303	5063	881	2524	4695	4653	-817	-746	12399	318	12717	2620	15337	49.95
22	4458	158	305	4921	533	2502	4770	4975	-808	-724	12233	177	12410	2580	14990	50.00
23	4492	262	300	5054	588	2500	4752	4775	-893	-765	12175	131	12306	2556	14862	49.82
24	4166	552	302	5020	695	2505	4739	4777	-988	-786	12235	115	12350	2504	14854	49.85
MUs	105.62	14.14	7.26	127.01	18.29	59.30	106.07	109.23	-18.09	-18.71	295.41	9.83	305.24	59.92	365.16	49.98

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/Jun/2013

Position as on 6.30 Hrs of 02/Jun/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.	
Uran Unit 8	108	07/05/2013	00.15		Continued.	Turbine Blade & Mixing Chamber Work	
Cent_Sect NTPC (V-1)	210	17/05/2013	00.15		Continued.	Annual Overhaul	05/06/2013
Khaparkheda Unit 4	210	01/06/2013	12.31		Continued.	Annual Overhaul	26/06/2013
FORCED OUTAGE							
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Dabhol 1A	230	23/05/2013	12.58		Continued.	Gas Shortage	
Koyna Unit 8	80	23/05/2013	15.30		Continued.	Bearing temp.high.	12/06/2013
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1X	290	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
CPP Adani U-3	660	30/05/2013	17.36		Continued.	Tripped	
Uran Unit 6	108	30/05/2013	22.26		Continued.	Gas Shortage	
Nasik Unit 5	210	31/05/2013	20.00	02/06/2013	20.15	Economiser Tube Leakage	
CPP INDIABULLS	270	31/05/2013	20.53		Continued.	Tripped during Bus Transfer	
Khaparkheda Unit 5	500	01/06/2013	05.35	01/06/2013	10.00	Tripped	
Bhusawal Unit 4	500	01/06/2013	14.22	01/06/2013	16.43	Class A Protection	
Bhusawal Unit 3	210	01/06/2013	21.13		Continued.	ID Fan Problem	
Bhusawal Unit 5	500	01/06/2013	23.05		Continued.	Drum Level Prot.Operated	

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

Position as on 6.30 Hrs of 02/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni-Wardha-II 765KV.	27/05/2013	13.00	01/06/2013	10.45	Over Voltage.
Kolhapur-Mapusa-II	28/05/2013	16.46	01/06/2013	09.12	Over Voltage.
Kolhapur-Solapur (PG) II	31/05/2013	17.52		Continued.	Over Voltage
Dhule-S'Sarovar I	31/05/2013	18.12	01/06/2013	20.06	Over Voltage
Kolhapur - Mapusa - I	01/06/2013	17.09	02/06/2013	08.34	Over Voltage
Dhule - S'Sarovar- II	01/06/2013	23.30	02/06/2013	18.53	Over Voltage
Kolhapur-Mapusa-II	02/06/2013	16.07		Continued.	Over Voltage
Parly(PG)- Solapur(PG) - II	02/06/2013	17.16		Continued.	Over Voltage
Parli (PGCIL)-Bhadravati-II	02/06/2013	19.24		Continued.	Over Voltage
765 KV Wardha - Seoni - I	02/06/2013	20.11		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Nasik - Navsari - II	01/06/2013	08.50	01/06/2013	17.51	Annual Maint.work
Voltage Level : 400KV			Outage Type TRIPPED		
Karad - Solapur (PGCIL)	02/06/2013	17.59		Continued.	Over Voltage
Dhule-S'Sarovar I	02/06/2013	18.01		Continued.	Over Voltage
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC Pole II Padgha	01/06/2013	17.37	01/06/2013	22.57	Premonsoon Maint.work
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
New Koyna - Dabhol - I	31/05/2013	09.00	01/06/2013	08.09	Replacement of Y Phase CVT,Ready for charging 19.01Hrs
Akola - Bhusawal	31/05/2013	13.04	01/06/2013	08.59	Replacement of R phase CVT,Ready for charging at 21.20Hrs
Main Bus- II @ Kalwa	01/06/2013	08.06	01/06/2013	18.17	Replacement of Cizer Assembly of R Phase 29B Isolator
400/132KV,200MVA ICT-I at Khadka.	01/06/2013	08.37	01/06/2013	12.56	Removal of 132KV Y phase LA
New Koyna - Dabhol - II	01/06/2013	08.54	01/06/2013	14.12	Maintenance work
400/220 KV 500 MVA ICT-I @ Deepnagar	01/06/2013	09.14	01/06/2013	15.08	Tan Delta Measurement
400/220KV,500 MVA ICT-III at Kolhapur	01/06/2013	12.17		Continued.	Insulator Coating to IPS Tube
Kalwa - Padgha - I	02/06/2013	08.24	02/06/2013	16.01	Replacement of B Phase Broken Insulator
400/220KV 500 MVA ICT I at Kalwa	02/06/2013	08.55	02/06/2013	13.11	For applying silicon coating on post Insulator of Tertiary circuit
400/220KV,500MVA ICT-III At Kalwa.	02/06/2013	14.00	02/06/2013	17.11	Applying silicon coating on Post Insulator Tertiary circuit
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Main CB of 220/100kV 200 MVA ICTIII @ Padgha	22/05/2013	10.46		Continued.	Repl.of A bus,B bus isolator under JICA scheme.ICT on TBC.Outage for 10days.
Kalwa-Trombay	01/06/2013	08.30	01/06/2013	17.07	Replacement of Insulator String
Borivali (MSEB)- Borivali (T)	01/06/2013	09.12	01/06/2013	18.25	GIS Roof Work
Chinchwad - Parvati	01/06/2013	09.50	01/06/2013	15.34	maintenance work
Pedambe-Mahad	01/06/2013	10.11	01/06/2013	14.53	Replacement of Insulator String

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

Position as on 6.30 Hrs of 02/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Nasik-Raymond	01/06/2013	10.14	01/06/2013	13.18	Red Hot
Uran - HOCL	01/06/2013	12.33	01/06/2013	20.05	LA Replacement work
Hingoli-Pusad	01/06/2013	12.37	01/06/2013	13.44	Reconnection of Detached B Phase Conductor
Virur - Gadchiroli	01/06/2013	12.41	01/06/2013	18.12	D/P relay testing work
Kalwa - Salshet - IV	02/06/2013	07.45	02/06/2013	18.45	Bypassing of Metering CT and PT(Taken on TBC)
Versova-Boiser	02/06/2013	10.46	02/06/2013	13.08	Replacement of R phase Arcing Horn
Miraj - Kadegaon	02/06/2013	16.11	02/06/2013	16.50	Maintenance work
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220 KV 500 MVA ICT-II at Lamboti	30/05/2013	01.27		Continued.	To attend buchholz relay problem.
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.
Karad - Kolhapur - I	31/05/2013	17.25	01/06/2013	09.17	Over Voltage
Bhusawal- Aurangabad	01/06/2013	09.03		Continued.	Over Voltage
400/132KV,200MVA ICT-I at Khadka.	01/06/2013	13.33	01/06/2013	17.14	Trip Circuit Faulty Indication
Karad - Kolhapur - II	01/06/2013	18.42	02/06/2013	09.11	Over Voltage
Khadka - Deepnagar - II	02/06/2013	10.49		Continued.	Over Voltage
Karad - Kolhapur - I	02/06/2013	16.38		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	27/05/2013	17.23		Continued.	To avoid over loading by taking line in grid.
Voltage Level : 500KV			Outage Type TRIPPED		
HVDC POLE I -CHDPR	01/06/2013	18.02	01/06/2013	18.17	Neutral Bus Diff.Prot.Y Block Converter T/F Alarm
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-Tiroda-I	30/05/2013	17.36		Continued.	Distance Protection
Lonikand- Koyna Stage IV	31/05/2013	15.25	01/06/2013	07.12	Distance Protection
400/220 KV 315 MVA ICT-II @ Dhule	01/06/2013	16.38	01/06/2013	17.35	NDR Operated
Karad - Kolhapur - II	02/06/2013	17.59		Continued.	Over Voltage
Karad-Jaigad I	02/06/2013	17.59		Continued.	Distance protection
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)
Jejury - Lonand	01/06/2013	23.01	01/06/2013	23.53	Distance Protection
Karad Mudsingi-II	02/06/2013	15.24	02/06/2013	15.44	Distance protection
Ghatghar-Bapgaon	02/06/2013	18.00	02/06/2013	19.26	Distance protection

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

Position as on 6.30 Hrs of 02/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Ghatghar-Nasik	02/06/2013	18.00	02/06/2013	18.10	CB Lockout
Ghatghar-Jindal	02/06/2013	18.00	02/06/2013	18.20	CB Lockout
Girwali - Parbhani	02/06/2013	19.25		Continued.	Distance protection
BBLSR-Waluj	02/06/2013	22.10		Continued.	Distance protection
Voltage Level : 132KV			Outage Type TRIPPED		
Kej - Kallam	02/06/2013	19.30	02/06/2013	19.50	Distance protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 02/Jun/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	100
Unit 6	210	105
Unit 7	210	120
	620	325
Bhusawal		
Unit 2	210	140
Unit 3	210	0
Unit 4	500	301
Unit 5	500	0
	1420	441
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	200
Unit 4	210	190
Unit 5	500	425
Unit 6	500	440
Unit 7	500	430
	2340	2015
Paras		
Unit 3	250	230
Unit 4	250	230
	500	460
Khaparkheda		
Unit 1	210	140
Unit 2	210	140
Unit 3	210	140
Unit 4	210	0
Unit 5	500	350
	1340	770
Nasik		
Unit 3	210	195
Unit 4	210	180
Unit 5	210	0
	630	375
Uran		
All Units	852	290
	852	290
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	240
	1920	1010
Hydro		
KDPH	40	16
VTRNA	60	70

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	236
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	1095
WARDHA	405	320
Adani	1320	620
Other CPPs	300	200
	3225	2235
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	4714
	3455	4714