



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

State Load Dispatch Center, Airoli

Daily system Report

for

06/Nov/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 06/Nov/2012 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	106.932	629.349	1) Gujrat	10.159	62.608
2) Hydro	17.932	76.770	2) Madhya Pradesh	20.418	111.299
3) Gas	7.324	50.134	3) Chattisgarh	13.180	72.570
Total MSGENCO	132.188	756.253	4) Maharashtra	72.722	431.092
B) 1) JSW JAIGAD	28.683	162.778	5) Goa	-6.440	-39.080
2) WPCL	5.878	49.481	6) TAPS 1&2 Injection	3.730	22.805
3) ADANI	9.550	57.250	7) RGPPL Injection	12.253	74.882
4) Other CPP / IPP	7.148	44.835	8) Pench (Excess)	-0.769	-3.081
5) Wind Generation	1.566	23.936	# Total Cent. Sector	125.253	733.095
6) PENCH (MS)	0.769	3.740	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-10.737	-71.472
1) TPCL Thermal	29.791	164.873	G) Bilateral Power *		
2) TPCL Hydro	4.485	22.158	1) MSEDCL Bilateral	53.271	298.895
TOTAL TPCL	34.276	187.031	Include PX	4.738	9.166
3) REL Thermal	12.607	74.972	2) MUMBAI Bilateral	14.409	80.238
D) STATE			Include PX	4.883	11.126
1) Thermal (A1+C1+C3)	149.330	869.194	3) MUMBAI Schedule	14.409	80.238
2) Hydro (A2+B5+C2)	23.186	102.668	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.324	50.134	1) MSEDCL	300.298	1759.896
4) Wind (B4)	1.566	23.936	2) TPCL	38.428	223.626
5) CPP (B1+B2+B3)	51.259	266.644	3) REL	19.191	109.852
TOTAL STATE	232.665	1312.576	TOTAL STATE	357.917	2093.374

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4542	4314	4475
MSGENCO Hydro	1451	456	116
MSGENCO Gas	301	301	310
MSGENCO Total Generation	6294	5071	4901
Central Sector Receipt	6056	6352	4319
WIND	34	48	44
CPP / IPP	2160	2174	2115
Exchange with Mumbai	-671	-695	-59
MSEDCL DEMAND MET	13896	12974	11343
Load Shedding	532	511	211
MSEDCL DEMAND	14428	13485	11554
TPCL GENERATION	1685	1647	1100
R-INFRA GENERATION	525	524	526
TPCL+R-INFRA DEMAND	2881	2866	1685
STATE DEMAND MET	16777	15840	13028
STATE DEMAND	17309	16351	13239
Frequency (Hz)	50.00	49.78	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.32 Hz at 09.01 Hrs	49.33 Hz at 16.46 Hrs	49.93	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 06/Nov/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	0.00	0	0	0
Unit 6	3.14	20.27	155	103	130
Unit 7	3.47	11.63	170	95	160
Total	6.61	31.90			290
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	3.91	22.33	175	150	152
Unit 4	0.00	0.00	0	0	
Unit 5	0.07	0.07	34	0	
Total	3.98	22.40			152
Parli					
Unit 3	0.26	7.25	97	0	0
Unit 4	3.33	20.92	149	123	150
Unit 5	0.00	0.00	0	0	0
Unit 6	3.74	23.08	182	123	152
Unit 7	3.35	23.06	170	98	152
Total	10.69	74.31			454
Chandrapur					
Unit 1	3.40	15.92	156	82	160
Unit 2	3.65	19.05	157	146	150
Unit 3	4.02	13.83	195	122	130
Unit 4	4.11	25.57	195	136	150
Unit 5	9.17	56.58	415	355	400
Unit 6	9.99	58.88	480	350	450
Unit 7	9.28	50.58	426	348	400
Total	43.62	240.40			1840
Paras					
Unit 3	3.50	27.08	163	130	170
Unit 4	3.61	28.04	180	126	170
Total	7.11	55.11			340
Khaparkheda					
Unit 1	3.71	22.58	185	115	170
Unit 2	3.70	24.01	195	120	170
Unit 3	4.11	25.86	206	119	190
Unit 4	3.98	24.77	206	129	190
Unit 5	7.48	39.72	376	278	300
Total	22.99	136.93			1020
Nasik					
Unit 3	4.02	24.64	180	150	190
Unit 4	4.01	24.41	182	150	190
Unit 5	3.90	19.26	183	149	190
Total	11.93	68.30			570
Uran					
All Units	7.32	50.13	313	294	300
Total	7.32	50.13			300
PENCH (MS)					
Pench (MS)	0.77	3.74	50	0	
Total	0.77	3.74			
Koyna					
Stage 1-2	4.77	23.52	510	40	600
Stage 4	8.64	27.63	958	0	250
Stage 3	2.91	10.92	318	0	320
Kovna 12&4 Total	13.42	51.14			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	16.33	62.07			1170
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	0.00	0.00	0	0	0
TILLARI	0.29	1.62	60	0	60
BHTGR/VEER	0.07	0.25	4	3	2
BHIRA T.R.	0.22	1.33	80	0	80
RNGR+BHTSA	0.37	2.20	16	15	14
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.52	3.77	28	19	10
GHATGHAR	0.14	5.54	115	0	0
Total	1.60	14.70			166
Wind					
MalharPeth	0.09	1.41			
Vankuswadi	0.16	2.50			
ATIT	0.01	0.35			
Kale	0.04	0.80			
Satara	0.02	5.35			
Shirala	0.02	1.20			
K Mahankal	0.27	0.63			
Supa	0.08	0.80			
Vita	0.13	3.74			
Dondaicha	0.40	3.59			
Sakri	0.04	0.43			
Nandurbar	0.04	0.26			
Khandke	0.23	1.92			
Khaparale	0.04	0.97			
Total	1.57	23.94			
CPP					
JSW JAIGAD	28.68	162.78	1197	1190	1091
WARDHA	5.88	49.48	249	241	245
Adani	9.55	57.25	410	390	
Other CPPs	7.15	44.84			
Total	51.26	314.34			1336
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	12.04	66.35	504	498	500
Trombay 6	7.21	38.04	483	156	500
Trombay 7A	2.93	17.64	126	118	120
Trombay 7B	1.64	9.84	69	67	60
Trombay 8	5.97	33.00	252	244	250
TATA Hydro	4.48	22.16	306	0	317
Total	34.28	187.03			1747
REL					
1&2	12.61	74.97	528	522	500
Total	12.61	74.97			500
Cent Sect					
Share					5425
Total					5425

MS PG CL	Thermal	106.93	629.35			4666
	Thml+Gas	114.26	679.48			4966
	Hydro	17.93	76.77			1336
	Total	132.19	756.25			6302
State Total		232.66	1312.58			15310

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 06/Nov/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	4212	687	309	5208	67	2112	4514	4625	-490	-372	11647	136	11783	2042	13825	49.90
2	4321	392	309	5022	34	2104	4428	4520	-404	-225	11455	192	11647	1852	13499	49.94
3	4386	337	310	5033	36	2115	4403	4439	-344	-121	11525	199	11724	1748	13472	50.01
4	4475	116	310	4901	44	2115	4439	4319	-342	-59	11343	211	11554	1685	13239	49.96
5	4515	425	311	5251	54	2114	4370	4340	-342	-45	11739	249	11988	1674	13662	49.90
6	4526	462	313	5301	95	2126	4725	4611	-342	-110	12049	403	12452	1739	14191	49.81
7	4616	254	312	5182	75	2133	5192	5117	-391	-191	12363	809	13172	1835	15007	49.80
8	4634	740	312	5686	86	2147	5198	5278	-393	-244	13000	810	13810	1963	15773	49.95
9	4610	996	310	5916	51	2147	5243	5220	-443	-297	13084	817	13901	2248	16149	49.88
10	4566	1433	303	6302	68	2150	5401	5599	-653	-497	13642	613	14255	2609	16864	49.97
11	4542	1451	301	6294	34	2160	5844	6056	-775	-671	13896	532	14428	2881	17309	50.00
12	4571	1492	294	6357	53	2164	5935	5712	-873	-750	13559	732	14291	2940	17231	49.99
13	4486	1342	298	6126	44	2155	5919	5803	-869	-755	13396	835	14231	2927	17158	49.96
14	4515	947	296	5758	27	2155	5825	5987	-777	-658	13292	733	14025	2835	16860	50.00
15	4439	1010	298	5747	26	2165	5864	6233	-811	-695	13499	642	14141	2866	17007	49.86
16	4467	1031	297	5795	24	2153	5943	6251	-818	-722	13525	577	14102	2878	16980	49.82
17	4314	456	301	5071	48	2174	5896	6352	-789	-695	12974	511	13485	2866	16351	49.78
18	4288	1317	304	5909	50	2142	4976	4988	-681	-603	12533	481	13014	2829	15843	49.93
19	4331	1678	299	6308	67	2125	5142	4978	-751	-634	12894	431	13325	2863	16188	49.95
20	4351	738	306	5395	123	2112	5331	5183	-705	-574	12289	604	12893	2789	15682	50.01
21	4437	182	307	4926	142	2128	5259	5131	-608	-478	11899	552	12451	2634	15085	50.04
22	4418	96	306	4820	95	2128	5167	5010	-611	-476	11627	537	12164	2474	14638	49.97
23	4445	270	308	5023	99	2114	4836	4766	-621	-491	11558	196	11754	2309	14063	49.91
24	4467	80	310	4857	124	2121	4616	4732	-577	-374	11507	150	11657	2134	13791	49.87
MUs	106.93	17.93	7.32	132.19	1.57	51.26	124.47	125.25	-14.41	-10.74	300.30	11.95	312.25	57.62	369.87	49.93

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 06/Nov/2012

Position as on 6.30 Hrs of 07/Nov/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	
Parli Unit 5	210	06/09/2012	04.20		Continued.	Flame failure,converted to C.O.H from 15.09.2012(intimated on	30/11/2012
Koradi Unit 5	200	16/09/2012	04.23		Continued.	Low Bunkering, Converted to C O H from 20/09/2012.	10/11/2012
FORCED OUTAGE							
Tata TATA Hydro	444	05/09/2012	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.	31/12/2012
Dabhol 2B	230	18/09/2012	18.42		Continued.	Gas shortage.	
Bhusawal Unit 5	500	29/09/2012	23.17	06/11/2012	22.01	B.T.G. & D.O.P. Work.	
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
CPP WPCL U-2	135	17/10/2012	00.23		Continued.	Bottom ash problem.	
Bhusawal Unit 2	210	19/10/2012	22.22		Continued.	ID Fan Problem	
Dabhol 3B	230	26/10/2012	00.49		Continued.	Gas shortage.	
Uran Unit 7	108	26/10/2012	13.26		Continued.	Gas Shortage	
Bhusawal Unit 4	500	29/10/2012	17.59		Continued.	Class A Protection Operated.	
Dabhol 1X	290	02/11/2012	16.26		Continued.	Gas shortage.	
Dabhol 1A	230	02/11/2012	16.27		Continued.	Gas shortage.	
Parli Unit 3	210	03/11/2012	01.02	06/11/2012	19.14	AC supply failure.	
Uran Unit B0	120	03/11/2012	18.47		Continued.	Gas Shortage	
Uran Unit 8	108	03/11/2012	18.58		Continued.	Gas Shortage	
CPP WPCL U-4	135	05/11/2012	21.30		Continued.	Maintenance Work.	09/11/2012
Parli Unit 6	250	07/11/2012	09.57		Continued.	Flame Failure.	
Koyna ST - IV 4	250	07/11/2012	11.58	07/11/2012	15.10	For attending Spherical valve oil pressure problem.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Nov/2012

Position as on 6.30 Hrs of 07/Nov/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur-I	04/11/2012	09.53		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	31/10/2012	15.47	06/11/2012	12.48	Over Voltage.
Kolhapur - Mapusa - I	05/11/2012	17.28	07/11/2012	09.33	Over Voltage.
Dhule-S'Sarovar I	05/11/2012	22.27		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	06/11/2012	13.10		Continued.	Over Voltage.
Kolhapur - Mapusa - II	07/11/2012	16.24		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220KV,200MVA Spare ICT at Kalwa.	22/08/2012	09.57		Continued.	Replacement of Isolator
Kalwa - Lonikand	03/11/2012	06.34		Continued.	LILO work at 400KV Talegaon(PG)
Main Bus- II @ Babaleshwar	03/11/2012	11.00		Continued.	Servicing of 29PG Isolator
80 MVAR Bus Reactor-I @ Babaleshwar	05/11/2012	11.03		Continued.	For Overhauling @ Servcing of 29B P G Isolator.
Main Bus - I @ Kolhapur	05/11/2012	13.07	07/11/2012	15.30	Attending Hot Spot & Alligment & Servicing of A Bus Isolator.
400/220 KV 315 MVA ICT II @ Jejuri	06/11/2012	00.59	06/11/2012	03.27	Filling of SF6 Gas in Bkr Pole.
400/220KV 315MVA ICT- I @ Kharghar	06/11/2012	08.25	06/11/2012	18.20	Repl.of NDR Relay,Annual Relay Testing,Remove Nest of 33KV PT,LA Meggering Work Alignment of C7 Isolator, R.M.Work.
400/132KV 200 MVA ICT- II @ Bhusawal	06/11/2012	08.59	06/11/2012	16.14	For Overhauling of LV Side Circuit Breaker.
Karad-Jaigad I	06/11/2012	09.58	06/11/2012	15.05	PLCC Coupling Unit Replacement Work.
Kolhapur-Karad -I	06/11/2012	14.56	06/11/2012	16.30	Taken on TBC,89 LA Pentagraph Isol. Problem.
400/220 KV 500 MVA ICT - I @ Lamboti	07/11/2012	15.10	07/11/2012	16.37	Spacer work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
Kalwa - Kharghar	19/10/2012	08.55		Continued.	Mumbai Strengthening work(Till 19.11.12)
Mahape - Siemens	19/10/2012	10.09		Continued.	Mumbai Strengthening work(Till 19.11.12)
Pedambe-Tambati	02/11/2012	06.53		Continued.	For making arrangement to shift existing line and increasing height.(Outage Till 09.11.12)
Nagothane - ACCIL	02/11/2012	07.36		Continued.	For making arrangement to shift existing line and increasing height.Up to 09.11.2012
220/100 KV 200 MVA ICT- IV @ Apta	03/11/2012	09.16		Continued.	Oil Filtration(Outage Till 10.11.12)

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Nov/2012

Position as on 6.30 Hrs of 07/Nov/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	mumbai strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Kharghar - Mahape	06/11/2012	06.47	06/11/2012	09.22	Nut Bolt Tighting & R.M. Work.
Wardha Power - Warora-I	06/11/2012	06.58	06/11/2012	20.03	C T Replacement Work, 2 Days Work.
Chalisgaon-BSL-I	06/11/2012	09.15	06/11/2012	11.30	Main Circuit Brk CRM Testing (Ckt Charged Through TBC).
Kandalgaon-Bhira	06/11/2012	10.08	06/11/2012	17.49	Work of Repair Sleeves,Cut Point Jumper Nutbolt,Tighting & Emergency Tree Cuting Work.
Bhigwan-Baramati agro	06/11/2012	10.10	06/11/2012	20.45	Retrofiting of Distance Relay.
Vasai - Bhoisor (PGCIL)	06/11/2012	11.37	06/11/2012	16.49	Replacement of Relay.
Chalisgaon - Bhusawal- II	06/11/2012	11.40	06/11/2012	15.21	Main Circuit Brk CRM Testing (Ckt Charged Through TBC).
Babaleshwar - Bhenda	06/11/2012	13.57	06/11/2012	17.27	220KV Main Bus Jumpering Work of New ICT.
Padgha-Temghar I	06/11/2012	15.10	06/11/2012	21.57	Distance Protection R Ph. Z-I,Charge Through TBC @ Padgha End.
Babaleshwar - Chalisgaon	06/11/2012	15.34	06/11/2012	18.55	Main Circuit Brk CRM Testing Work (Circuit Charged Through TBC).
Nagothane-IPCL	07/11/2012	08.07	07/11/2012	14.56	Insulator disc replacement and bay maint.work.
Wadkhal-IPCL I	07/11/2012	09.17	07/11/2012	15.15	Maintenance work.
220/132 KV 200 MVA ICT - I @ Beed	07/11/2012	10.15	07/11/2012	14.23	Q.M.Work
Akola - Balapur - II	07/11/2012	10.30	07/11/2012	15.16	Installation work.
Malinagar-Temburni	07/11/2012	10.45	07/11/2012	21.00	Q.M.Work
Kaparkheda-Kalmeshwar	07/11/2012	10.47	07/11/2012	17.19	R.M.Work
Khaparkheda-Kawlewada-II	07/11/2012	11.33	07/11/2012	16.07	To carry out the signature test of line.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Karad - Vita - I	06/11/2012	08.08	06/11/2012	16.44	Emergency Outage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Bhusawal- Aurangabad	01/11/2012	16.42	06/11/2012	07.45	Over Voltage.
Khadka-Deepnagar-I	01/11/2012	18.22		Continued.	For replacement of damaged PLCC card and carrier received relay(ready for charging 2-11-2012 at 17.18Hrs)
Deepnagar-Aurangabad-I	05/11/2012	17.19		Continued.	Over Voltage.
Karad - Kolhapur - I	06/11/2012	17.19	07/11/2012	08.19	Over Voltage.
Bhusawal- Aurangabad	06/11/2012	17.34	07/11/2012	06.53	Over Voltage.
Karad-Kolhapur-II	07/11/2012	18.06		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
Phursungi - Theur	03/11/2012	18.45	06/11/2012	00.13	To COntral Jejuri ICT Loading.
Phursungi - Theur	06/11/2012	07.05		Continued.	Hand Tripped.
Kalwa-Temghar	06/11/2012	15.48	06/11/2012	22.17	To Control Padgha-Temghar-I L/L.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 315 MVA ICT-II @ Dhule	04/08/2012	17.21		Continued.	B Ph. H V Side ICT-II Bushing Burst.(23.22Hrs on 06.11.2012 Kept on

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Nov/2012

Position as on 6.30 Hrs of 07/Nov/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
					humming.)
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated.
Karad - Kolhapur - II	03/11/2012	23.02	06/11/2012	08.57	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
M'Peth -Vankuswade	06/11/2012	15.48	07/11/2012	15.21	Air Compressor Problem.
Karad - Dasgaon	06/11/2012	19.27	07/11/2012	18.07	Distance Protection Y Ph. Z-I
Amalner-Bambhori	07/11/2012	05.41	07/11/2012	06.00	Distance protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 07/Nov/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	130
Unit 7	210	120
	620	250
Bhusawal		
Unit 2	210	0
Unit 3	210	170
Unit 4	500	
Unit 5	500	
	1420	170
Parli		
Unit 3	210	110
Unit 4	210	140
Unit 5	210	0
Unit 6	250	160
Unit 7	250	100
	1130	510
Chandrapur		
Unit 1	210	150
Unit 2	210	160
Unit 3	210	200
Unit 4	210	200
Unit 5	500	400
Unit 6	500	400
Unit 7	500	325
	2340	1835
Paras		
Unit 3	250	150
Unit 4	250	150
	500	300
Khaparkheda		
Unit 1	210	140
Unit 2	210	148
Unit 3	210	146
Unit 4	210	132
Unit 5	500	300
	1340	866
Nasik		
Unit 3	210	180
Unit 4	210	190
Unit 5	210	170
	630	540
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	320
	1920	1170
Hydro		
KDPH	40	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	3
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	8
GHATGHAR	250	
	611	166
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	1091
WARDHA	405	243
Adani	660	
Other CPPs	0	
	1665	1334
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	317
	2024	1747
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5376
	3455	5376

	19060	8 of 8	15064
--	--------------	--------	--------------