



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

State Load Dispatch Center, Airoli

Daily system Report

for

23/Dec/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 23/Dec/2013 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	114.991	2503.713	1) Gujrat	15.397	285.989
2) Hydro	13.393	403.082	2) Madhya Pradesh	17.550	417.418
3) Gas	3.316	146.265	3) Chattisgarh	9.650	230.860
Total MSGENCO	131.700	3053.060	4) Maharashtra	66.585	1742.400
B) 1) JSW JAIGAD	12.562	422.707	5) Goa	-5.453	-125.376
2) WPCL	5.312	172.227	6) TAPS 1&2 Injection	3.888	88.422
3) ADANI	37.360	665.340	7) RGPPL Injection	6.617	111.209
4) Other CPP / IPP	13.870	202.963	8) Pench (Excess)	-0.257	-10.024
5) Wind Generation	7.288	92.742	# Total Cent. Sector	113.977	2740.898
6) PENCH (MS)	0.257	10.024	F) Other Exchanges		
7) SOLAR	0.710	19.242	1) With TPCL (Excess)	-14.597	-365.302
C) 1) TPCL Thermal	16.945	421.843	G) Bilateral Power *		
2) TPCL Hydro	4.760	98.398	1) MSEDCL Bilateral	27.340	606.471
TOTAL TPCL	21.705	520.241	Include PX	-1.234	0.113
3) REL Thermal	10.929	261.262	2) MUMBAI Bilateral	12.590	352.955
			Include PX	1.055	40.982
D) STATE			3) MUMBAI Schedule	12.590	355.754
1) Thermal (A1+C1+C3)	142.865	3186.818	H) ENERGY CATERED (MUs)		
2) Hydro (A2+B6+C2)	18.410	511.504	1) MSEDCL	308.439	7013.901
3) Gas (A3)	3.316	146.265	2) TPCL	31.171	746.332
4) Wind (B5)	7.288	92.742	3) REL	16.053	400.437
5) CPP/IPP (B1+B2+B3+B4)	69.104	835.257	TOTAL STATE	355.663	8160.670
6) SOLAR (B7)	0.710	19.242			
TOTAL STATE	241.693	4791.828			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 2 Hrs
MSGENCO Thermal	4933	4782	4685
MSGENCO Hydro	1257	1395	161
MSGENCO Gas	143	132	134
MSGENCO Total Generation	6333	6309	4980
Central Sector Receipt	5604	4500	3769
WIND	215	213	257
CPP / IPP	2943	3179	2547
SOLAR	107	33	0
Exchange with Mumbai	-682	-701	-308
MSEDCL DEMAND MET	14546	13559	11245
Load Shedding	866	564	12
MSEDCL DEMAND	15412	14123	11257
TPCL GENERATION	1288	1144	593
R-INFRA GENERATION	526	526	392
TPCL+R-INFRA DEMAND	2496	2371	1293
STATE DEMAND MET	17042	15930	12538
STATE DEMAND	17908	16494	12550
Frequency (Hz)	49.91	49.82	50.07

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.38 Hz at 03.00 Hrs	49.3 Hz at 06.09 Hrs	49.95	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 23/Dec/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	45.77	0	0	0
Unit 6	3.44	66.59	161	126	145
Unit 7	3.72	85.74	190	126	150
Total	7.16	198.10			295
Bhusawal					
Unit 2	0.00	74.39	0	0	0
Unit 3	3.52	72.55	155	135	116
Unit 4	7.66	86.17	365	220	300
Unit 5	6.30	89.84	280	250	0
Total	17.48	322.95			416
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.57	89.85	160	129	130
Unit 5	3.67	75.31	160	140	145
Unit 6	4.15	99.80	179	165	185
Unit 7	3.89	96.16	172	154	160
Total	15.28	361.12			620
Chandrapur					
Unit 1	3.44	73.43	148	125	150
Unit 2	0.00	54.86	0	0	0
Unit 3	3.82	78.95	182	110	180
Unit 4	4.37	90.14	201	171	180
Unit 5	0.00	0.00	0	0	0
Unit 6	9.24	192.05	425	358	405
Unit 7	8.10	207.76	391	281	325
Total	28.98	697.18			1240
Paras					
Unit 3	5.04	95.38	233	188	250
Unit 4	5.17	118.54	240	187	250
Total	10.20	213.92			500
Khaparkheda					
Unit 1	3.06	50.24	150	110	180
Unit 2	2.76	42.50	140	70	100
Unit 3	4.02	59.85	190	155	190
Unit 4	4.20	87.96	192	167	200
Unit 5	9.31	199.47	481	338	450
Total	23.34	440.02			1120
Nasik					
Unit 3	4.16	84.88	190	160	190
Unit 4	4.24	97.84	185	161	190
Unit 5	4.15	87.72	188	160	190
Total	12.55	270.44			570
Uran					
All Units	3.32	146.26	146	130	130
Total	3.32	146.26			130
PENCH (MS)					
Pench (MS)	0.26	10.02	27	0	
Total	0.26	10.02			
Koyna					
Stage 1-2	4.01	96.72	490	40	600
Stage 4	2.55	151.45	797	0	250
Stage 3	1.72	52.79	240	0	240
Kovna 12&4 Total	6.56	248.17			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	8.28	300.96			1090
Hydro					
KDPH	0.46	9.87	19	19	0
VTRNA	0.00	0.00	0	0	0
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.03	1.54	2	1	2
BHIRA T.R.	0.10	5.58	40	0	40
RNGR+BHTSA	0.39	8.73	17	16	16
BHANDARDRA	0.83	8.35	35	34	35
ELDARY	0.34	0.74	15	10	0
SMLHY PTN	0.95	23.85	47	36	12
GHATGHAR	2.02	43.46	250	0	0
Total	5.11	102.12			105
Wind					
MalharPeth	0.36	5.73			
Vankuswadi	0.73	11.55			
ATIT	0.06	4.74			
Kale	0.28	4.15			
Satara	2.78	33.49			
Shirala	0.24	4.11			
K Mahankal	0.04	1.78			
Supa	0.13	1.28			
Vita	0.47	9.76			
Dondaicha	1.12	9.04			
Sakri	0.11	1.06			
Nandurbar	0.08	0.67			
Khandke	0.66	2.96			
Khaparale	0.22	2.40			
Total	7.29	92.74			
CPP					
JSW JAIGAD	12.56	422.71	601	470	548
WARDHA	5.31	172.23	224	218	220
Adani	37.36	665.34	1820	1250	1851
Other CPPs	13.87	202.88			245
Total	69.10	1463.16			2864
SOLAR					
Total	0.71	19.24			
Total	0.71	19.24			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	9.60	239.81	500	315	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	1.19	30.68	50	49	120
Trombay 7B	0.97	24.72	42	39	60
Trombay 8	5.18	126.64	252	185	250
TATA Hydro	4.76	98.40	447	0	447
Total	21.70	520.24			1377
REL					
1&2	10.93	261.26	527	392	500
Total	10.93	261.26			500
Cent Sect					
Share					5079
Total					5079
MS PG CL	Thermal	114.99	2503.71		4761
	Thml+Gas	118.31	2649.98		4891
	Hydro	13.39	403.08		1195
	Total	131.70	3053.06		6086
State Total		241.69	4791.83		15906

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/Dec/2013

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	SOLAR	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS														
1	4632	161	130	4923	256	2493	0	3961	4418	-444	-433	11657	5	11662	1417	13079	50.02
2	4685	161	134	4980	257	2547	0	3911	3769	-343	-308	11245	12	11257	1293	12550	50.07
3	4682	162	134	4978	247	2517	0	3768	3876	-282	-252	11366	12	11378	1236	12614	50.16
4	4652	172	132	4956	272	2520	0	3464	4061	-266	-213	11596	12	11608	1199	12807	50.11
5	4633	162	142	4937	283	2522	0	3523	4290	-274	-223	11809	12	11821	1208	13029	50.11
6	4793	162	143	5098	306	2700	0	4233	4554	-353	-320	12338	93	12431	1308	13739	50.05
7	4890	167	141	5198	379	2726	0	4619	5289	-422	-449	13143	331	13474	1472	14946	49.84
8	5054	263	142	5459	314	2781	9	4687	5744	-393	-271	14059	378	14437	1648	16085	49.84
9	5024	467	143	5634	309	2872	35	4723	5665	-402	-356	14182	523	14705	1941	16646	49.72
10	5043	925	142	6110	261	2857	59	4730	5692	-498	-504	14498	714	15212	2258	17470	49.76
11	5024	833	146	6003	254	2917	100	4839	5628	-650	-650	14278	743	15021	2456	17477	49.81
12	4933	1257	143	6333	215	2943	107	4813	5578	-680	-682	14520	866	15386	2496	17882	49.91
13	4883	1151	140	6174	203	3140	106	4753	5160	-647	-695	14114	1048	15162	2491	17653	49.96
14	4930	1073	142	6145	183	3176	119	4704	4932	-568	-611	13971	927	14898	2373	17271	49.96
15	4905	1158	131	6194	174	3227	86	4649	5020	-562	-584	14144	725	14869	2394	17263	49.87
16	4808	1810	134	6752	199	3240	52	4453	4623	-565	-581	14312	623	14935	2394	17329	49.94
17	4782	1395	132	6309	213	3179	33	4562	4474	-661	-701	13533	564	14097	2371	16468	49.82
18	4854	453	135	5442	323	3196	4	4732	4150	-667	-796	12322	561	12883	2377	15260	49.99
19	4697	376	136	5209	370	3124	0	4994	5106	-774	-1095	12714	274	12988	2489	15477	49.86
20	4651	384	137	5172	421	3077	0	4817	4909	-696	-1130	12449	288	12737	2461	15198	49.88
21	4606	209	138	4953	439	3055	0	4437	4600	-629	-1133	11914	211	12125	2270	14395	50.03
22	4663	167	138	4968	490	2945	0	4242	4145	-553	-1003	11545	161	11706	2082	13788	50.01
23	4632	162	140	4934	488	2681	0	4113	4312	-680	-896	11519	115	11634	1890	13524	49.95
24	4535	163	141	4839	432	2669	0	3862	3982	-581	-711	11211	101	11312	1707	13019	50.10
MUs	114.99	13.39	3.32	131.70	7.29	69.10	0.71	105.59	113.98	-12.59	-14.60	308.44	9.30	317.74	47.23	364.97	49.95

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 23/Dec/2013

Position as on 6.30 Hrs of 24/Dec/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Condenser replacement work.	
Cent_Sect Tarapur 2	160	24/11/2013	20.42		Continued.	Maint.work.	
FORCED OUTAGE							
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
CPP VIPL	300	02/10/2013	00.45		Continued.	Turbine bearing vibration high.	
CPP JSW (J) U2	300	21/10/2013	00.00		Continued.	Lack of Shedule.	
CPP WPCL U-3	135	10/11/2013	6.10		Continued.	I D Fan Problem	
Uran Unit 5	108	25/11/2013	21.33		Continued.	Gas Shortage.	
Uran Unit A0	120	04/12/2013	13.26		Continued.	GAS RESTRICTION	
Uran Unit 6	108	04/12/2013	13.26	24/12/2013	17.11	Gas Restriction	
Koradi Unit 5	200	19/12/2013	01.29		Continued.	I D Fan Problem.	
Uran Unit 7	108	19/12/2013	12.21		Continued.	Gas Shortage.	
CPP JSW (J) U1	300	20/12/2013	19.43	24/12/2013	18.09	CW Line Leakage.	
CPP WPCL U-4	135	22/12/2013	00:07		Continued.	Generation Water Cooler Leakage.	
Chandrapur Unit 2	210	22/12/2013	08.42		Continued.	Furnace Pressure High.	
Bhusawal Unit 2	210	22/12/2013	11.57	24/12/2013	13.10	I D Fan Bearing Temp. High.	
Koradi Unit 7	210	24/12/2013	07.00	24/12/2013	14.47	Aux.X'mer Earth Fault.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Dec/2013

Position as on 6.30 Hrs of 24/Dec/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali -Tarapur	07/12/2013	10.15		Continued.	MUMBAI STRENGTHENING WORK
Voltage Level : 400KV			Outage Type HAND TRIPPED		
A'bad-Talegaon PG-1	07/12/2013	10.12		Continued.	line readyfor charging
765 KV Seoni-Wardha-II	10/12/2013	1:24		Continued.	H/T TO CONTROL O/V
Kolhapur-Solapur(PGCIL)-I	17/12/2013	16.15		Continued.	Over Voltage.
Kolhapur-Mapusa-II	22/12/2013	16.09	23/12/2013	08.52	Over Voltage.
Solapur - Solapur (PG)	22/12/2013	17.13	23/12/2013	06.43	Over Voltage.
Dhule-Sar'Sarovar - II	22/12/2013	23.03	23/12/2013	06.22	Over Voltage.
Kolhapur - Mapusa - I	23/12/2013	16.08	24/12/2013	09.06	Over Voltage.
Solapur - Solapur (PG)	23/12/2013	21.07	24/12/2013	06.42	Over Voltage.
Dhule-Sar'Sarovar - I	23/12/2013	23.17	24/12/2013	06.10	Hand Tripped.
Kolhapur - Mapusa - I	24/12/2013	16.08		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	05/12/2013	19.30		Continued.	To control L/L due to 220KV Wardha-Warora Outage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/132 KV 200 MVA ICT - II @ Khadka	11/11/2013	09.07		Continued.	Replacement of Old 200 MVA ICT Under LES Upto 04/01/2014.
400/220KV 315 MVA ICT-I @ Padgha	26/11/2013	10.25		Continued.	Taken on TBC LV Side.(15 Days)
Dabhol - Nagothane - I	12/12/2013	10.48		Continued.	Testing Work.RFC 19.10 Hrs.of 16.12.2013
400/220 KV 315 MVA ICT-III @ Padgha	19/12/2013	10.22		Continued.	Taken on TBC,servicing and overhauling of 400KV A bus PG isolator of R,Y,B-Ph.
400/220KV 315MVA ICT- I @ Kharghar	24/12/2013	09.21	24/12/2013	15.19	SFRA,Tan Delta Measurment of CT's.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Chalisgaon-Khadka II	07/10/2013	11.37		Continued.	Modification of existing Khadka-Chalisgaon line.
Pusad-Nanded	05/12/2013	06.03		Continued.	220KV Ghatodi S/S LILO Work.
Ghodbandar - Bhoisor (MSETCL)	07/12/2013	10.38		Continued.	MUMBAI STRENGTENING WORK
220/132 KV 150 MVA T/F-I @ Boiser	10/12/2013	13.04		Continued.	Vaccum and drying process due to moisture in WDG.of ICT.
Trombay-Dharavi	16/12/2013	09.34		Continued.	Erection of Cable ceiling end and Tugh Bus removal at Trombay
Ahmadnagar-Bose II	16/12/2013	16.13		Continued.	To attend discrepancies during joint inspection
Bus Outage - 2 @ Talegaon Ambi	23/12/2013	09.00	23/12/2013	14.01	Connecting New Bay Jumper.
Mumewadi-Hamidwada	23/12/2013	09.13	23/12/2013	10.54	Replacement of Flashover Insulator.
New Koyna-Pedambe-II	23/12/2013	09.43	23/12/2013	17.52	For Relay Testing.
TBC , Bus- 2 P T @ Uran	23/12/2013	10.08		Continued.	Replacement of TBC,Isolator & Bus-2 P.T.
Miraj - Mhaisal	23/12/2013	11.05	23/12/2013	15.30	Tan Delta Measurment.
Incommer Bay @ Fivestar	23/12/2013	11.40	23/12/2013	18.30	Tan Delta Trmer HV & LV Bus Isolator

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Dec/2013

Position as on 6.30 Hrs of 24/Dec/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
MIDC					Maint.
220/100 KV,200MVA ICT-I at Miraj	23/12/2013	15.26	23/12/2013	18.50	H V B Ph CT Replacement.
Bus Outage - 1 @ Talegaon Ambi	23/12/2013	16.40	23/12/2013	18.57	Connecting New Bay Jumper.
220/100 KV 100 MVA T/F - IV @ Kandalgaon	24/12/2013	07.25	24/12/2013	18.00	To Attend Oil Leakage.
Pophali - Pedambe - I	24/12/2013	09.30	24/12/2013	11.43	Attending Hot Spot Near R Ph. CT.
Miraj - Kadegaon	24/12/2013	10.05	24/12/2013	18.18	Replacement of HV CT(All 3-Ph) Under JICA-2.
Mudshing - Talandage - II	24/12/2013	10.23	24/12/2013	15.40	Q. M. Work.
Main Bus At 220 Mhalarpeth	24/12/2013	11.10	24/12/2013	16.10	AM Work & Dismantling of 220 KV Vankuswade-M'Peth Old CR Panel.
Wadkhal-NDIL-3	24/12/2013	11.25	24/12/2013	17.30	For Cable Laying from Wadkhal to Ndil.
220/132KV 200MVA ICT-II at Lonand	24/12/2013	16.37	24/12/2013	22.02	R Ph. C T Oil Leakage.
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
Bhusawal - Deepnagar - II	03/12/2013	12.08		Continued.	Over Voltage.
Deepnagar-Waluj I	03/12/2013	12:08		Continued.	Over Voltage.
Karad - Kolhapur - II	08/12/2013	16.36		Continued.	OVER VOLTAGE
Bhusawal- Aurangabad	22/12/2013	18.03		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	22/12/2013	21.58	23/12/2013	08.51	Over Voltage.
Karad-Jaigad I	23/12/2013	16.43	24/12/2013	08.48	Over Voltage.
Lonikand- Koyna Stage IV	23/12/2013	21.36	24/12/2013	08.45	Over Voltage.
Karad-Jaigad I	24/12/2013	17.02		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	24/12/2013	22.08		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - I	17/11/2013	18.00		Continued.	To control 220KV Paras-Chikhali Ckt Loading.
Chikhali - Jalna - II	17/11/2013	18.00		Continued.	To control 220KV Paras-Chikhali Ckt Loading.
Aurangabad - Babaleshwar	22/12/2013	08.51		Continued.	To Control loading of Aurangabad ICT.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad-Jaigad I	22/12/2013	16.38	23/12/2013	08.38	Over Voltage.
Bus Coupler @ Kharghar	24/12/2013	12.39	24/12/2013	12.49	Bus Bar Protection Operated.
400/220 KV 315 MVA ICT-II @ Kharghar	24/12/2013	12.39	24/12/2013	15.19	Bus Bar Protection Operated.
Voltage Level : 220KV			Outage Type TRIPPED		
Talandge - Sawantwadi - II.	29/10/2013	17.30		Continued.	Dist Prot.
Uran-Kharghar-II	24/12/2013	12.39	24/12/2013	12.52	Bus Bar Protection Operated.
Kharghar-TSS-Panvel	24/12/2013	12.39	24/12/2013	14.43	Bus Bar Protection Operated B Ph.TBC C T Burst.
220/33 KV 50 MVA T/F-II @ Kharghar	24/12/2013	12.39	24/12/2013	12.50	Bus Bar Protection Operated.
Kharghar - Kalwa	24/12/2013	12.39	24/12/2013	19.43	R Phase Wave Trap Burnt.
Voltage Level : 132KV			Outage Type TRIPPED		

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Dec/2013

Position as on 6.30 Hrs of 24/Dec/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Nardhane - Shirpur	24/12/2013	03.55	24/12/2013	06.25	Dist. Prot. R Ph.Z-1.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 24/Dec/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	160
Unit 7	210	190
	620	350
Bhusawal		
Unit 2	210	0
Unit 3	210	150
Unit 4	500	237
Unit 5	500	
	1420	387
Parli		
Unit 3	210	0
Unit 4	210	155
Unit 5	210	155
Unit 6	250	165
Unit 7	250	160
	1130	635
Chandrapur		
Unit 1	210	150
Unit 2	210	0
Unit 3	210	160
Unit 4	210	170
Unit 5	500	0
Unit 6	500	400
Unit 7	500	340
	2340	1220
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	180
Unit 2	210	160
Unit 3	210	190
Unit 4	210	200
Unit 5	500	500
	1340	1230
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	130
	852	130
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	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	2
BHIRA T.R.	80	40
RNGR+BHTSA	20	17
BHANDARDRA	45	35
ELDARY	23	0
SMLHY PTN	12	11
GHATGHAR	250	0
	611	105
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	481
WARDHA	405	220
Adani	1980	1851
Other CPPs	300	250
	3885	2802
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4846
	3455	4846