



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

State Load Dispatch Center, Airoli

Daily system Report

for

24/Nov/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 24/Nov/2011 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	97.725	2479.362	1) Gujrat	1.255	68.749
2) Hydro	10.156	299.766	2) Madhya Pradesh	17.337	543.161
3) Gas	15.463	341.845	3) Chattisgarh	14.720	361.740
Total MSGENCO	123.344	3120.973	4) Maharashtra	57.278	1337.991
B) OTHERS			5) Goa	-6.588	-150.082
1) JSW JAIGAD	28.510	599.793	6) TAPS 1&2 Injection	7.776	186.197
2) WPCL	8.335	169.533	7) RGPPL Injection	29.838	734.478
3) Other CPP / IPP	5.944	120.667	8) Pench (Excess)	-0.436	-6.857
4) Wind Generation	5.695	91.571	# Total Cent. Sector	121.180	3075.377
5) PENCH (MS)	0.436	10.988	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-8.480	-260.467
1) TPCL Thermal	27.755	644.040	G) Bilateral Power *		
2) TPCL Hydro	4.150	91.158	1) MSEDCL Bilateral	41.653	905.670
TOTAL TPCL	31.905	735.198	Include PX	2.666	65.746
3) REL Thermal	12.640	289.130	2) MUMBAI Bilateral	11.223	296.943
D) STATE			Include PX	0.551	8.303
1) Thermal (A1+C1+C3)	138.120	3412.532	3) MUMBAI Schedule	11.223	307.256
2) Hydro (A2+B5+C2)	14.742	401.912	H) ENERGY CATERED (MUs)		
3) Gas (A3)	15.463	341.845	1) MSEDCL	284.964	6928.435
4) Wind (B4)	5.695	91.571	2) TPCL	35.790	855.106
5) CPP (B1+B2+B3)	42.789	889.993	3) REL	17.269	429.554
TOTAL STATE	216.809	5137.853	TOTAL STATE	338.023	8213.095

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	3910	4258	3956
MSGENCO Hydro	810	306	138
MSGENCO Gas	624	634	664
MSGENCO Total Generation	5344	5198	4758
Central Sector Receipt	5404	5378	4932
WIND	176	185	459
CPP / IPP	1854	1807	1764
Exchange with Mumbai	-288	-440	-133
MSEDCL DEMAND MET	12516	12178	11661
Load Shedding (LS)	2036	973	54
MSEDCL DEMAND (INCL. LS)	14552	13151	11715
TPCL GENERATION	1765	1658	948
REL GENERATION	528	527	527
TPCL+REL DEMAND	2581	2625	1608
STATE DEMAND MET	15097	14803	13269
Load Management (LM)	2492	4096	1677
Total Load Relief (LS+LM)	4528	5069	1731
UNRESTRICTED STATE DEMAND	19625	19872	15000
Frequency (Hz)	49.69	49.71	49.70

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.32 Hz at 08.03 Hrs	48.98 Hz at 18.12 Hrs	49.65	.72 % 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 24/Nov/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.17	70.04	157	45	130
Unit 6	3.63	85.77	186	120	150
Unit 7	3.47	45.49	165	100	140
Total	10.27	201.31			420
Bhusawal					
Unit 2	3.68	81.26	170	135	160
Unit 3	0.27	65.30	110	0	0
Unit 4	0.00	0.00	0	0	
Total	3.95	146.56			160
Parli					
Unit 3	0.00	25.34	0	0	0
Unit 4	4.12	82.58	198	146	180
Unit 5	2.85	70.22	135	100	135
Unit 6	4.76	106.28	246	165	180
Unit 7	4.02	98.20	226	76	180
Total	15.74	382.63			675
Chandrapur					
Unit 1	3.71	90.36	159	149	160
Unit 2	0.00	9.78	0	0	0
Unit 3	4.06	94.67	185	155	170
Unit 4	4.78	114.70	208	178	210
Unit 5	0.00	172.46	0	0	0
Unit 6	3.26	186.63	445	0	0
Unit 7	9.97	192.44	466	385	450
Total	25.77	861.04			990
Paras					
Unit 3	3.81	87.98	178	140	150
Unit 4	3.94	85.82	196	132	150
Total	7.75	173.80			300
Khaparkheda					
Unit 1	4.52	92.96	210	165	180
Unit 2	4.55	92.06	198	170	180
Unit 3	4.86	96.51	209	193	180
Unit 4	4.52	97.42	211	147	180
Unit 5	1.47	40.35	185	0	
Total	19.92	419.29			720
Nasik					
Unit 3	5.15	109.56	220	200	210
Unit 4	4.86	98.24	210	185	210
Unit 5	4.32	86.92	190	162	185
Total	14.33	294.72			605
Uran					
All Units	15.46	341.84	665	615	630
Total	15.46	341.84			630
PENCH (MS)					
Pench (MS)	0.44	10.99	50	0	
Total	0.44	10.99			
Koyna					
Stage 1-2	3.30	93.20	480	35	600
Stage 4	1.43	91.94	548	0	250
Stage 3	1.12	40.27	238	0	320
Total	5.86	225.42			1170
Kovna 12&4 Total	4.73	185.15			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.25	6.06	39	0	0
VTRNA	0.00	0.39	0	0	0
TILLARI	0.00	6.79	0	0	0
BHTGR/VEER	0.50	4.12	21	21	21
BHIRA T.R.	0.24	5.23	80	0	80
RNGR+BHTSA	0.40	9.20	17	16	16
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.35	6.98	15	14	0
SMLHY PTN	1.17	17.01	56	46	26
GHATGHAR	1.39	18.55	250	0	0
Total	4.30	74.34			143
Wind					
MalharPeth	0.45	7.70			
Vankuswadi	0.47	12.53			
ATIT	0.24	2.81			
Kale	0.24	4.78			
Satara	0.44	15.74			
Shirala	0.25	5.49			
K Mahankal	0.30	6.59			
Supa	0.13	1.69			
Vita	1.04	17.02			
Dondaicha	1.03	6.78			
Sakri	0.20	1.32			
Nandurbar	0.11	1.03			
Khandke	0.42	4.08			
Khaparale	0.38	4.03			
Total	5.70	91.57			
CPP					
JSW JAIGAD	28.51	599.79	1235	1100	1100
WARDHA	8.34	169.53	364	309	360
Other CPPs	5.94	120.67			
Total	42.79	889.99			1460
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.14	236.12	494	312	500
Trombay 6	6.40	169.90	398	154	500
Trombay 7A	2.70	66.72	126	71	120
Trombay 7B	1.55	37.47	68	53	60
Trombay 8	5.97	133.82	252	235	250
TATA Hydro	4.15	91.16	446	0	447
Total	31.90	735.20			1877
REL					
1&2	12.64	289.13	528	525	500
Total	12.64	289.13			500
Cent Sect					
Share					5275
Total					5275

MS PG CL	Thermal	97.72	2479.36			3870
	Thml+Gas	113.19	2821.21			4500
	Hydro	10.16	299.77			1313
	Total	123.34	3120.97			5813
State Total		216.81	5137.85			14925

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 24/Nov/2011

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS													
1	3914	138	654	4706	462	1636	5012	4826	-439	-260	11375	2284	11484	1845	15504	49.65
2	3916	138	665	4719	437	1622	4900	4943	-324	-167	11554	2054	11608	1695	15303	49.42
3	3956	138	664	4758	459	1645	4859	4932	-283	-133	11661	1731	11715	1608	15000	49.70
4	3875	143	663	4681	393	1637	4829	4948	-249	-114	11545	1978	11727	1551	15074	49.73
5	3992	143	660	4795	440	1714	4809	5140	-227	-116	11973	2344	12400	1552	15869	49.67
6	4065	214	659	4938	437	1759	5085	5275	-209	-62	12347	2702	13029	1622	16671	49.66
7	4016	700	657	5373	389	1793	4810	4637	-243	-140	12052	3773	13525	1753	17578	49.66
8	4041	237	665	4943	304	1797	4884	4843	-332	-226	11661	4335	13239	1842	17838	49.79
9	4060	208	646	4914	218	1816	4947	4798	-414	-266	11480	4528	12966	2046	18054	49.81
10	4091	273	645	5009	214	1822	4884	5161	-404	-363	11866	4622	13791	2410	18898	49.74
11	3943	584	634	5161	182	1832	5323	5328	-498	-383	12143	4481	14179	2642	19266	49.47
12	3910	810	624	5344	176	1854	5354	5404	-542	-288	12516	4528	14552	2581	19625	49.69
13	3914	983	618	5515	80	1858	5269	5146	-546	-463	12161	4629	14297	2635	19425	49.58
14	3928	901	615	5444	58	1856	5238	5624	-513	-529	12478	4202	14283	2611	19291	49.68
15	3894	1228	619	5741	61	1842	5391	5384	-634	-566	12487	3873	14104	2635	18995	49.56
16	4139	1171	619	5929	49	1840	5409	5339	-650	-586	12597	4034	14370	2638	19269	49.55
17	4084	400	625	5109	64	1806	5013	4963	-640	-571	11396	4554	13325	2637	18587	49.57
18	4147	271	637	5055	116	1802	4951	4689	-562	-531	11155	4546	12560	2633	18334	49.54
19	4314	452	640	5406	177	1796	5132	5029	-607	-456	11975	5222	13210	2640	19837	49.63
20	4258	306	634	5198	185	1807	5247	5378	-612	-440	12178	5069	13151	2625	19872	49.71
21	4371	186	643	5200	225	1823	5279	5237	-612	-423	12112	4693	12746	2425	19230	49.74
22	4301	180	660	5141	209	1810	5264	4713	-577	-459	11454	4351	11819	2265	18070	49.86
23	4315	181	657	5153	187	1806	5150	4915	-572	-528	11556	3997	11804	2137	17690	49.58
24	4281	171	660	5112	173	1816	4998	4528	-533	-410	11242	3646	11430	1997	16885	49.58
MUs	97.73	10.16	15.46	123.34	5.70	42.79	122.04	121.18	-11.22	-8.48	284.96	92.18	311.31	53.02	430.16	49.65

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 24/Nov/2011

Position as on 6.30 Hrs of 25/Nov/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Chandrapur Unit 2	210	05/11/2011	11.02		Continued.	Boiler Tube Leakage,converted to AOH.	30/11/2011
Cent_Sect TARAPUR-4	540	06/11/2011	01.00		Continued.	Annual Overhaul	25/12/2011
Parli Unit 3	210	12/11/2011	21.25		Continued.	Annual Overhaul.	22/12/2011
FORCED OUTAGE							
Bhusawal Unit 4	500	17/10/2011	03.55		Continued.	Hand Tripped	
CPP WPCL U-4	135	02/11/2011	04.40		Continued.	ID Fan Problem, Preparation for P.G. Test.	05/12/2011
Dabhol 1A	230	14/11/2011	12:00		Continued.	Gas Shortage.	25/11/2011
Cent_Sect Kawas GT2A	106	21/11/2011	18:30		Continued.	W/Dn.	
Bhusawal Unit 3	210	21/11/2011	23.40	24/11/2011	20.12	G.S.Water Line Leakage	
Dabhol 1B	230	23/11/2011	03.45		Continued.	Gas Shortage	
Dabhol 1X	290	23/11/2011	03.45		Continued.	Gas Shortage	
Chandrapur Unit 5	500	23/11/2011	04.53		Continued.	Boiler Tube Leakage	26/11/2011
Cent_Sect NTPC(K-5)	500	23/11/2011	09.41	24/11/2011	11.33	Boiler Tube Leakage.	
Chandrapur Unit 6	500	23/11/2011	21.35	24/11/2011	08.16	Heavy Leakage from Warmup Line.	
Koyna Unit 7	80	24/11/2011	07.46		Continued.	Outage.	30/11/2011
Chandrapur Unit 6	500	24/11/2011	09.27	24/11/2011	15.34	Drum Level Low.	
Khaparkheda Unit 5	500	24/11/2011	09.40		Continued.	Boiler Tube Leakage.	28/11/2011
Chandrapur Unit 4	210	25/11/2011	05.10		Continued.	Tripped on UAT Earth Fault.	
Parli Unit 6	250	25/11/2011	06.09		Continued.	Falme Failure.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 24/Nov/2011

Position as on 6.30 Hrs of 25/Nov/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Boiser - Tarapur	30/10/2011	08.31		Continued.	60 Days outage for Dismantling of existing tower and re-stringing work for Mumbai Strengthening Scheme(Converted as Borivali-Tarapur
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Parli-Parli (PGCIL) I	19/10/2011	21.40		Continued.	Over Voltage.
Parly(PG) - Wardha (PG) - I	02/11/2011	11.33	24/11/2011	11:47	To control Koradi-Bhilai Load
Parli (PGCIL)-Bhadravati-II	07/11/2011	17.00		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	23/11/2011	20.19		Continued.	Over Voltage.
Kolhapur-Mapusa-II	23/11/2011	22.02	24/11/2011	11.43	Over Voltage.
Karad - Solapur (PGCIL)	24/11/2011	08.58		Continued.	Over Voltage.
Parli (PG) - Wardha (PG) - II	24/11/2011	17.49		Continued.	Over Voltage.
Kolhapur-Mapusa-II	24/11/2011	22.09		Continued.	Over Voltage.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Pench - Kanhan	23/11/2011	21.55		Continued.	Hand Tripped.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 105 MVA Spare ICT at Parly II	22/04/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
Main Bus- II @ Karad	22/11/2011	10.34		Continued.	For attending damaged Movable Blade of Y Phase PG Isolator of 400 KV Lonikand.
Kalwa-Kharghar	23/11/2011	11.23	24/11/2011	02.18	C T Oil Leakage Work.
400/220 KV 500 MVA ICT - II @ Jejuri	24/11/2011	00.05	24/11/2011	18.58	Testing & Maint.Work.
Jejuri-Koyna STG-IV	24/11/2011	06.44	24/11/2011	18.24	Overhauling & Servicing of Breaker.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C
220/132 KV 250 MVA ICT at Ambazari	05/08/2011	10.41		Continued.	ICT is to be replaced by 200 MVA ICT
Bhoisor - Borivali	30/10/2011	08.06		Continued.	60 Days outage for Dismantling of existing tower and re-stringing work for Mumbai Strengthening Scheme(Converted as Borivali-Tarapur
220/100KV,125 MVA T/F-II at Jambhul	08/11/2011	13.50		Continued.	Inspection and Rectification of Gas Formation upto 29/11/2011
Kalwa-Mulund II	12/11/2011	09.43		Continued.	Replacement of breaker isolator .Line taken on TBC.(up to 28/11/2011)
Main Bus-II at Koradi	16/11/2011	10.36		Continued.	Replacement of 29B Isolator of ICT 220KV Side.
220/100KV 200MVA ICT-IV at Kalwa	16/11/2011	12.25		Continued.	Rectification of Fault/Internal Inspection due to Increased Key Fault.Outage upto 23.11.11.
220/15.75KV 250 MVA GT III @ Parly-I	16/11/2011	12.25		Continued.	Replacement of main bus isolator.
GIS Main Bus-II at Ghodbandar	21/11/2011	09.43	24/11/2011	14.06	Coupling of new 220KV GIS to old 220KV GIS of Bhoisor-Borivali LILO project at Ghodbandar

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 24/Nov/2011

Position as on 6.30 Hrs of 25/Nov/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Girivali - Parli - III	23/11/2011	10.13		Continued.	Replacement of Main-I & Main-II Isolator Under LES.
220/7 KV 20 MVA Stn.T/F-IV at Korady	23/11/2011	16.53		Continued.	(L V Side is on TBC) Rep. of 29B Isolator.
Trombay-Kalwa	23/11/2011	22.25	24/11/2011	07:29	Temporary Jumpering near Gantry of New s/y & Correction to 220KV Termination @ Trombay.
Trombay - Tifil	23/11/2011	22.30	24/11/2011	07:32	Temporary Jumpering near Gantry of New s/y & Correction to 220KV Termination @ Trombay.
Trombay Sonkhar	23/11/2011	22.38	24/11/2011	07:30	Temporary Jumpering near Gantry of New s/y & Correction to 220KV Termination @ Trombay.
220/100KV 200MVA ICT-III at Trombay	23/11/2011	22.41	24/11/2011	07:24	Temporary Jumpering near Gantry of New s/y & Correction to 220KV Termination @ Trombay.
Trombay - Tata Tie - II	23/11/2011	22.54	24/11/2011	06:52	Temporary Jumpering near Gantry of New s/y & Correction to 220KV Termination @ Trombay.
Bus Sectionlizer at Trombay	23/11/2011	22.56	24/11/2011	06:41	Temporary Jumpering near Gantry of New s/y & Correction to 220KV Termination @ Trombay.
Bus-Section - II @ Trombay	23/11/2011	22.56	24/11/2011	06:41	Temporary Jumpering near Gantry of New s/y & Correction to 220KV Termination @ Trombay.
Bus section-I at Trombay	23/11/2011	22.56	24/11/2011	06:41	Temporary Jumpering near Gantry of New s/y & Correction to 220KV Termination @ Trombay.
220/100 KV 200 MVA ICT II at Trombay	23/11/2011	22:43	24/11/2011	07:15	Temporary Jumpering near Gantry of New s/y & Correction to 220 KV Termination at Trombay.
Bhugaon-Pusad	24/11/2011	06.53	24/11/2011	18.38	Stringing Work of 400KV C'pur-Wardha D/C Line Crossing.
Wardha - Yawatmal	24/11/2011	06.59	24/11/2011	18.41	Stringing Work of 400KV C'pur-Wardha D/C Line Crossing
Borivali-Tata Borivali 4	24/11/2011	07.46	24/11/2011	08.30	Tree Trimming Work @ Birivali (T).
220 KV Main Bus @ Bhugaon	24/11/2011	08.24	24/11/2011	17.53	Replacement of Bus Conductor & Maint.Work.
ONGC-TSS	24/11/2011	08.40	24/11/2011	13.19	C T Leakage Attending.
220/132 KV 200 MVA ICT - II @ Parbhani	24/11/2011	10.40	24/11/2011	18.13	Replacement of Aircel Work by Company Represenative.
220/132 KV 100 MVA ICT-I @ Girawali	24/11/2011	10.46		Continued.	Augmentation of ICT BY 200 MVA ICT.
Newkoyna -Lote-Parsuram	24/11/2011	11.45	24/11/2011	15.18	R Ph. C T Oil Leakage.
220/132KV, 200MVA ICT-I at Theur	24/11/2011	11.46	24/11/2011	16.30	Q.M.Work.
220/132 KV 200 MVA ICT-III @ Phursungi	24/11/2011	11.56	24/11/2011	16.42	Relay Testing.
Ghodbandar-Versova-II	24/11/2011	13.17	24/11/2011	13.58	Charging of M B-II & New 220KV GIS Bus-II.
220/132 KV 50 MVA T/F-7 @ Chinchwad	24/11/2011	14.34	24/11/2011	17.37	Commissioning of Nytrogen Fire Existing Cricuit.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Ambazari-Pardi	20/11/2011	08.31		Continued.	Tower height raising 132KV Ambz-Pardi and Khapri-Besa ckt.
Phursungi-Mundawa	24/11/2011	08.00	24/11/2011	19.24	Erection of Tower @ Loc.-16 & 44.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 24/Nov/2011

Position as on 6.30 Hrs of 25/Nov/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Boisar(MIDC)-Dahanu - I	24/11/2011	13.10	24/11/2011	18.30	Relay Replacement Work.
Theur-Sanaswadi	24/11/2011	15.10	24/11/2011	17.30	Q.M.Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	17/11/2011	20.32		Continued.	Buccolz alarm problem.
400/220KV,500MVA ICT-II at Khaparkheda.	20/11/2011	08.02		Continued.	Due to low nitrogen pressure fire alarm received.
Karad - Kolhapur - I	23/11/2011	13.57	24/11/2011	09.02	Over Voltage.
Bhusawal- Aurangabad	23/11/2011	20.08	24/11/2011	05.01	Over Voltage.
Bhusawal- Aurangabad	24/11/2011	21.47	25/11/2011	04.41	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chandrapur-Warora	18/11/2011	17.27	24/11/2011	06.48	H/T to control line loading of 220KV Warora-Hinganghat.
Nasik-Bablsr - I	24/11/2011	10.24		Continued.	To Control the Load.
Chandrapur - Warora	24/11/2011	21.45		Continued.	To Control 220KV Warora-Wardha & Warora-Hinganghat Loading.
Voltage Level : 220KV			Outage Type TRIPPED		
Kolhapur-Karad-IV	24/11/2011	15.37	24/11/2011	23.00	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 25/Nov/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	140
Unit 6	210	140
Unit 7	210	140
	620	420
Bhusawal		
Unit 2	210	160
Unit 3	210	160
Unit 4	500	
	920	320
Parli		
Unit 3	210	0
Unit 4	210	160
Unit 5	210	130
Unit 6	250	200
Unit 7	250	100
	1130	590
Chandrapur		
Unit 1	210	160
Unit 2	210	0
Unit 3	210	180
Unit 4	210	0
Unit 5	500	0
Unit 6	500	400
Unit 7	500	450
	2340	1190
Paras		
Unit 3	250	160
Unit 4	250	160
	500	320
Khaparkheda		
Unit 1	210	200
Unit 2	210	200
Unit 3	210	200
Unit 4	210	200
Unit 5	500	
	1340	800
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	180
	630	600
Uran		
All Units	852	630
	852	630
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	320
	1920	1090
Hydro		
KDPH	40	36
VTRNA	60	0
TILLARI	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	21
BHIRA T.R.	80	80
RNGR+BHTSA	20	17
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	26
GHATGHAR	250	0
	611	180
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	1100
WARDHA	405	360
Other CPPs	0	
	1005	1460
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	5241
	3455	5241

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