



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

State Load Dispatch Center, Airoli

Daily system Report

for

18/Feb/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 18/Feb/2013 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	116.444	2173.322	1) Gujrat	5.707	97.302
2) Hydro	10.985	227.652	2) Madhya Pradesh	18.638	333.269
3) Gas	9.758	195.273	3) Chattisgarh	8.260	165.380
Total MSGENCO	137.187	2596.247	4) Maharashtra	65.922	1264.504
B) 1) JSW JAIGAD	26.293	456.363	5) Goa	-4.910	-101.370
2) WPCL	8.142	153.250	6) TAPS 1&2 Injection	3.818	38.299
3) ADANI	1.080	1.200	7) RGPPL Injection	0.000	52.141
4) Other CPP / IPP	11.411	207.920	8) Pench (Excess)	-0.618	-7.964
5) Wind Generation	4.710	81.070	# Total Cent. Sector	96.817	1841.561
6) PENCH (MS)	0.618	7.964	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-10.134	-188.068
1) TPCL Thermal	20.813	367.904	G) Bilateral Power *		
2) TPCL Hydro	4.228	84.441	1) MSEDCL Bilateral	26.345	467.632
TOTAL TPCL	25.041	452.345	Include PX	1.016	32.693
3) REL Thermal	11.989	218.988	2) MUMBAI Bilateral	12.714	198.023
D) STATE			Include PX	1.085	-12.306
1) Thermal (A1+C1+C3)	149.246	2760.214	3) MUMBAI Schedule	12.714	198.023
2) Hydro (A2+B5+C2)	15.831	320.057	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.758	195.273	1) MSEDCL	276.124	5157.507
4) Wind (B4)	4.710	81.070	2) TPCL	31.092	564.703
5) CPP (B1+B2+B3)	46.926	818.613	3) REL	16.071	294.710
TOTAL STATE	226.471	4175.227	TOTAL STATE	323.287	6016.920

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4987	4916	4360
MSGENCO Hydro	842	699	131
MSGENCO Gas	478	405	491
MSGENCO Total Generation	6307	6020	4982
Central Sector Receipt	4644	4115	3261
WIND	260	111	291
CPP / IPP	1979	1950	1831
Exchange with Mumbai	-639	-508	-157
MSEDCL DEMAND MET	12578	11738	10208
Load Shedding	548	526	39
MSEDCL DEMAND	13126	12264	10247
TPCL GENERATION	1273	1359	671
R-INFRA GENERATION	527	528	394
TPCL+R-INFRA DEMAND	2439	2395	1222
STATE DEMAND MET	15017	14133	11430
STATE DEMAND	15565	14659	11469
Frequency (Hz)	50.10	50.02	50.17

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.57 Hz at 23:58 Hrs	49.42 Hz at 05:41 Hrs	50.06	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 18/Feb/2013

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	3.86	53.75	175	135	160
Unit 7	3.64	63.79	165	116	150
Total	7.50	117.54			310
Bhusawal					
Unit 2	4.18	42.81	180	160	180
Unit 3	0.00	45.59	0	0	0
Unit 4	9.95	161.40	445	360	452
Unit 5	0.00	7.16	0	0	0
Total	14.13	256.97			632
Parli					
Unit 3	0.00	44.42	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	51.52	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	81.90	0	0	0
Total	0.00	177.83			0
Chandrapur					
Unit 1	3.49	63.52	153	138	155
Unit 2	2.46	60.64	155	0	140
Unit 3	4.73	58.02	206	182	200
Unit 4	4.74	82.72	203	181	200
Unit 5	9.63	175.76	425	370	425
Unit 6	11.04	195.41	475	430	470
Unit 7	8.43	148.50	380	320	400
Total	44.53	784.57			1990
Paras					
Unit 3	5.49	98.38	251	194	250
Unit 4	5.63	84.28	262	187	250
Total	11.12	182.66			500
Khaparkheda					
Unit 1	4.39	72.96	195	165	169
Unit 2	4.25	67.38	185	160	172
Unit 3	3.88	66.80	213	0	91
Unit 4	4.90	54.27	217	176	174
Unit 5	8.59	159.69	455	258	374
Total	26.01	421.10			980
Nasik					
Unit 3	4.38	78.16	190	175	190
Unit 4	4.33	75.83	186	172	160
Unit 5	4.45	78.67	194	174	195
Total	13.15	232.65			545
Uran					
All Units	9.76	195.27	502	0	480
Total	9.76	195.27			480
PENCH (MS)					
Pench (MS)	0.62	7.96	54	0	0
Total	0.62	7.96			0
Koyna					
Stage 1-2	1.76	52.72	220	40	440
Stage 4	3.78	63.60	560	0	250
Stage 3	0.98	24.82	160	0	240
Kovna 12&4 Total	5.54	116.33			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	6.52	141.14			930
Hydro					
KDPH	0.46	8.15	20	19	36
VTRNA	0.86	9.86	61	0	61
TILLARI	0.24	5.53	60	0	60
BHTGR/VEER	0.03	0.93	2	1	5
BHIRA T.R.	0.18	5.20	80	0	80
RNGR+BHTSA	0.35	6.32	15	14	15
BHANDARDRA	0.45	8.20	19	18	25
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.96	17.40	47	37	0
GHATGHAR	0.93	24.91	125	0	0
Total	4.47	86.51			282
Wind					
MalharPeth	0.18	3.52			
Vankuswadi	0.43	5.53			
ATIT	0.04	0.70			
Kale	0.12	1.76			
Satara	1.08	10.21			
Shirala	0.17	3.22			
K Mahankal	0.02	2.39			
Supa	0.08	1.65			
Vita	0.74	12.55			
Dondaicha	1.08	24.14			
Sakri	0.14	2.93			
Nandurbar	0.08	2.03			
Khandke	0.40	6.64			
Khaparale	0.16	3.80			
Total	4.71	81.07			
CPP					
JSW JAIGAD	26.29	456.36	1163	912	1092
WARDHA	8.14	153.25	345	313	360
Adani	1.08	1.20	240	0	
Other CPPs	11.41	207.92			
Total	46.93	818.73			1452
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.53	182.48	504	285	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.98	53.01	130	115	120
Trombay 7B	1.63	29.26	70	65	60
Trombay 8	5.67	103.15	252	194	250
TATA Hydro	4.23	84.44	441	0	447
Total	25.04	452.34			1377
REL					
1&2	11.99	218.99	529	394	500
Total	11.99	218.99			500
Cent Sect					
Share					4726
Total					4726

MS PG CL	Thermal	116.44	2173.32			4957
	Thml+Gas	126.20	2368.60			5437
	Hydro	10.98	227.65			1212
	Total	137.19	2596.25			6649
State Total		226.47	4175.23			14704

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 18/Feb/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	4512	131	498	5141	139	1845	3786	3739	-375	-335	10579	68	10647	1432	12079	50.13
2	4480	136	501	5117	205	1817	3710	3593	-295	-239	10518	31	10549	1317	11866	50.20
3	4367	141	502	5010	239	1807	3670	3608	-254	-195	10494	35	10529	1265	11794	50.20
4	4360	131	491	4982	291	1831	3648	3261	-231	-157	10208	39	10247	1222	11469	50.17
5	4559	131	499	5189	332	1830	3657	3279	-240	-159	10471	47	10518	1232	11750	50.10
6	4619	151	502	5272	389	1899	3662	3695	-246	-127	11182	204	11386	1363	12749	49.91
7	4894	136	488	5518	444	2105	3701	3216	-333	-205	11131	637	11768	1561	13329	49.96
8	5043	215	488	5746	437	2214	3679	3988	-382	-225	12213	753	12966	1707	14673	49.89
9	5056	515	486	6057	392	1977	3730	3931	-451	-292	12092	730	12822	1952	14774	49.96
10	5077	834	485	6396	332	1984	4082	4171	-588	-428	12482	543	13025	2239	15264	49.96
11	4987	842	478	6307	260	1979	4612	4644	-838	-639	12578	548	13126	2439	15565	50.10
12	5017	775	0	5792	169	1973	4629	4857	-876	-669	12149	725	12874	2481	15355	50.08
13	4997	1137	95	6229	81	1971	4277	4625	-872	-683	12233	862	13095	2472	15567	50.17
14	5008	824	232	6064	50	1979	4185	4383	-732	-584	11898	745	12643	2370	15013	50.20
15	4980	835	370	6185	41	1983	4233	4382	-770	-594	12000	591	12591	2379	14970	50.09
16	4916	957	334	6207	28	1977	4250	4593	-766	-636	12169	505	12674	2371	15045	50.03
17	4947	524	437	5908	17	1981	4270	4398	-754	-612	11702	482	12184	2369	14553	49.97
18	4950	276	452	5678	31	1981	4083	4034	-672	-813	10937	514	11451	2337	13788	50.08
19	4942	679	373	5994	41	1984	4025	4290	-612	-576	11783	277	12060	2334	14394	49.98
20	4916	699	405	6020	111	1950	4037	4115	-593	-508	11738	526	12264	2395	14659	50.02
21	4972	377	355	5704	119	1961	3930	4125	-461	-384	11552	418	11970	2289	14259	50.00
22	4984	210	447	5641	205	1973	3981	3980	-459	-406	11400	275	11675	2091	13766	50.11
23	4961	190	409	5560	202	1966	3980	4008	-459	-379	11394	146	11540	1875	13415	49.98
24	4900	139	431	5470	155	1959	3982	3902	-456	-289	11221	116	11337	1672	13009	50.21
MUs	116.44	10.98	9.76	137.19	4.71	46.93	95.80	96.82	-12.71	-10.13	276.12	9.82	285.94	47.16	333.10	50.06

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 18/Feb/2013

Position as on 6.30 Hrs of 19/Feb/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.	
Parli Unit 4	210	28/11/2012	02.37		Continued.	W/DN due to water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Cent_Sect Tarapur 2	80	31/12/2012	17.05		Continued.	Refuelling work	18/02/2013
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage	
Koyna ST - IV 4	250	04/02/2013	08.00		Continued.	AOH.	13/03/2013
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Koyna Unit 5	80	16/02/2013	07.10		Continued.	Pressure Shaft Work.	02/03/2013
Koyna Unit 6	75	16/02/2013	07.10		Continued.	Pressure Shaft Work.	02/03/2013
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
FORCED OUTAGE							
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Dabhol 1X	290	02/11/2012	16.26		Continued.	Gas shortage.	
Dabhol 1A	230	02/11/2012	16.27		Continued.	Gas shortage.	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
Tata Trombay 6	500	23/01/2013	22.57		Continued.	Economy Shutdown.	
CPP Adani	660	31/01/2013	17.05		Continued.	400KV Tirora-Warora isolator sparking.	
Bhusawal Unit 5	500	02/02/2013	12.02		Continued.	Furnace Pressure Protection Operated.	
CPP WPCL U-4	135	04/02/2013	19.16		Continued.	ID fan vibration problem.	
Dabhol 2A	230	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 2X	290	06/02/2013	21.32		Continued.	Gas Shortage	
Bhusawal Unit 3	210	12/02/2013	11.10		Continued.	P.A.Fan Problem	
Uran Unit 5	108	13/02/2013	08.44	18/02/2013	13.51	Gas Shortage	
Hydro GhatgharU2	125	16/02/2013	08.48		Continued.	Field Separation Cubical Blast.	
Dabhol 3B	230	16/02/2013	13.32		Continued.	Gas Shortage.	
Dabhol 3X	290	16/02/2013	13.32		Continued.	Gas Shortage.	
Khaparkheda Unit 3	210	16/02/2013	14.30	18/02/2013	02.33	Boiler Tube Leakage.	
Chandrapur Unit 2	210	17/02/2013	21.21	18/02/2013	06.02	Excitation Problem.	
CPP Adani	660	18/02/2013	07.59		Continued.	Boiler tube leakage.	
Uran Unit 6	108	18/02/2013	11.35	18/02/2013	13.19	Electrical fault.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 18/Feb/2013

Position as on 6.30 Hrs of 19/Feb/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Uran Unit 8	108	18/02/2013	11.35	18/02/2013	14.20	Electrical fault.	
Uran Unit A0	120	18/02/2013	11.35		Continued.	Electrical fault.	
Uran Unit B0	120	18/02/2013	11.35	18/02/2013	16.38	Electrical fault.	
Uran Unit 7	108	18/02/2013	11.35	18/02/2013	12.45	Electrical fault.	
Koyna Unit 3	75	18/02/2013	12.25		Continued.	Low oil level.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Feb/2013

Position as on 6.30 Hrs of 19/Feb/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	18/02/2013	08.15	18/02/2013	18.59	Maintenance work.
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 15/3/2013
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni-Wardha-II 765KV.	09/02/2013	13.17		Continued.	Over Voltage.
Chandrapur-Bhadravti - I	10/02/2013	17.48	18/02/2013	11.24	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	13/02/2013	17.12		Continued.	Over Voltage
Dhule-S'Sarovar I	13/02/2013	18.18		Continued.	Over Voltage
Kolhapur-Mapusa-II	16/02/2013	17.40		Continued.	Over Voltage.
Parli - Solapur (PGCIL) - I	18/02/2013	03.07	18/02/2013	23.26	Over Voltage.
Parli (PG)-Bhadravati I	18/02/2013	21.50		Continued.	Over Voltage.
Parli-Solapur (PGCIL)-II	19/02/2013	02.46		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - III	17/02/2013	17.03		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	15/01/2013	09.51		Continued.	Replacement of Old Not working CT
Main Bus - II @ Khadka	11/02/2013	12.03		Continued.	Replacement of M.B.-II of PG2 isolator of Aurangabad Line upto 19-2-2013
400/220KV 315 MVA ICT-I @ Talangade	14/02/2013	09.18	18/02/2013	12.01	Commissioning of CTR(Charged from HV and LV side).
Babaleshwar - Bhusawal	18/02/2013	08.50	18/02/2013	16.45	Isolator replacement work.Charged through TBC.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 15/3/2013
220/100KV 200 MVA ICT-II @ Padgha	31/01/2013	12.30		Continued.	Repl of C & D Isolator & H V CT Structure.Upto 19.2.2013.
220/110KV,200MVA T/F No.2 at Mudshingi	14/02/2013	12.10	18/02/2013	12.18	To attend radiator oil leakage.
Kalwa - Khargar	15/02/2013	13.20		Continued.	Mumbai strengthening work for 20 Days.Reconfigur as 220KV Trombay-Tifil-Khargar.
Mahape - Tifil	16/02/2013	11.17		Continued.	Errection Work(Mahape Radial on 220KV Kalwa-Siemens line)
Boiser-PGCIL-I	17/02/2013	17.25		Continued.	Taken on TBC @ 220KV Boisar for Replacement of Own Bkr Under Jaica-2.(Till 18/02/2013)
Main Bus @ Niwaliphata	18/02/2013	09.37	18/02/2013	15.55	Gantry bus insulator cleaning.
Nivali-Pawas	18/02/2013	09.38	18/02/2013	15.55	Insulator washing.
Lote- Dasturi	18/02/2013	10.10	18/02/2013	18.15	Attend red hot and stringing of insulator string.
Lote - N.Koyna	18/02/2013	10.25	18/02/2013	18.15	Attend red hot and stringing of

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Feb/2013

Position as on 6.30 Hrs of 19/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
					insulator string.
Voltage Level : 400KV					Outage Type FORCED OUTAGE
Bablsr-Padgha Ckt I	19/02/2013	00.06	19/02/2013	01.39	To attend main-II relay.
Voltage Level : 400KV					Outage Type HAND TRIPPED
50 MVAR Line Reactor on 400 KV Parly Ckt.-III at Chandrapur	20/03/2012	11.50		Continued.	High tan delta of bushing.
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
80MVAR Bus reactor breaker-I at BBLSR	08/01/2013	05.35		Continued.	Air leakage in B phase of CB(Taken on TBC at 17.43Hrs/15-1-2013)
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
Bhusawal- Aurangabad	05/02/2013	17.42	18/02/2013	08.19	Over Voltage
400/220KV 500MVA ICT-II at Warora	07/02/2013	17.57		Continued.	Handtripped
Dabhol - Nagothane - I	09/02/2013	21.52		Continued.	Over Voltage.
Dabhol - New Koyna - I	16/02/2013	16.23		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	17/02/2013	21.35	18/02/2013	07.29	Over Voltage.
Chandrapur - Parli - III	17/02/2013	21.43	18/02/2013	06.51	Over Voltage.
Dhule - Babhaleshwar - I	17/02/2013	22.49	18/02/2013	05.19	Over Voltage.
Padgha - Nagothane- II	18/02/2013	01.50	18/02/2013	06.30	Over Voltage.
Bhusawal- Aurangabad	18/02/2013	16.47		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	18/02/2013	23.40	19/02/2013	06.44	Over Voltage.
Dhule - Babaleshwar - II	18/02/2013	23.42	19/02/2013	06.12	Over Voltage.
Voltage Level : 220KV					Outage Type HAND TRIPPED
Chikhali - Jalna - II	04/02/2013	23.36		Continued.	Due to over loading.
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.
Khadka - Deepnagar - I	06/01/2013	21.22		Continued.	400KV Deepnagar Ckt.I B Phase CT Caught Fire
Deepnagar-Aurangabad-I	12/01/2013	13.33		Continued.	Over Voltage
Karad - Kolhapur - I	16/02/2013	17.07	18/02/2013	10.20	Over Voltage.
Karad - Kolhapur - II	17/02/2013	17.05		Continued.	Over Voltage.
Dhule - Babaleshwar - II	18/02/2013	16.14	18/02/2013	16.49	DT received auto reclosed successful operated.
Karad - Kolhapur - I	18/02/2013	17.59		Continued.	Over Voltage.
Karad-Jaigad I	19/02/2013	03.01		Continued.	Over Voltage.
Voltage Level : 132KV					Outage Type TRIPPED
Lalkhedi - Durgwada	18/02/2013	22.25	18/02/2013	22.45	Distance protection Z-2

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 19/Feb/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	150
Unit 7	210	150
	620	300
Bhusawal		
Unit 2	210	180
Unit 3	210	0
Unit 4	500	452
Unit 5	500	0
	1420	632
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	150
Unit 2	210	150
Unit 3	210	200
Unit 4	210	200
Unit 5	500	425
Unit 6	500	470
Unit 7	500	380
	2340	1975
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	190
Unit 2	210	190
Unit 3	210	190
Unit 4	210	190
Unit 5	500	350
	1340	1110
Nasik		
Unit 3	210	195
Unit 4	210	175
Unit 5	210	195
	630	565
Uran		
All Units	852	470
	852	470
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	440
Stage 4	1000	250
Stage 3	320	240
	1920	930
Hydro		
KDPH	40	36
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	5
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	25
ELDARY	23	0
SMLHY PTN	12	9
GHATGHAR	250	0
	611	291
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	1065
WARDHA	405	350
Adani	660	
Other CPPs	0	
	2265	1415
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	4060
	3455	4060

	19660	8 of 8 14125
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