



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

State Load Dispatch Center, Airoli

Daily system Report

for

03/Jan/2015

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 03/Jan/2015 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	117.515	357.614	1) Gujrat	-2.375	-10.510
2) Hydro	9.314	23.759	2) Madhya Pradesh	10.587	30.684
3) Gas	10.413	31.946	3) Chattisgarh	4.470	13.230
Total MSGENCO	137.242	413.319	4) Maharashtra Net	71.292	195.162
B) 1) JSW JAIGAD	19.560	59.362	(Incl. 765kV Solapur-Raichur)	-10.585	-36.994
2) WPCL	2.442	4.208	5) Goa	-6.429	-18.461
3) ADANI	43.370	124.900	6) TAPS 1&2 Injection	2.454	7.379
4) Other CPP / IPP	22.666	68.875	7) RGPPL Injection	0.000	0.000
5) Wind Generation	1.361	5.898	8) Pench (Excess)	-0.723	-2.082
6) PENCH (MS)	0.723	2.082	# Total Cent. Sector	79.276	215.402
7) SOLAR	0.713	1.328	F) Other Exchanges		
C) 1) TPCL Thermal	13.150	37.883	1) With TPCL (Excess)	-20.654	-63.511
2) TPCL Hydro	2.867	6.720	G) Bilateral Power *		
TOTAL TPCL	16.017	44.603	1) MSEDCL Bilateral	12.772	51.421
3) REL Thermal	8.955	26.204	Include PX	-9.030	-14.082
D) STATE			2) MUMBAI Bilateral	18.833	54.693
1) Thermal (A1+C1+C3)	139.620	421.701	Include PX	1.184	-0.316
2) Hydro (A2+B6+C2)	12.904	32.561	3) MUMBAI Schedule	18.833	55.893
3) Gas (A3)	10.413	31.946	H) ENERGY CATERED (MUs)		
4) Wind (B5)	1.361	5.898	1) MSEDCL	286.699	831.863
5) CPP/IPP (B1+B2+B3+B4)	88.038	257.345	2) TPCL	28.323	83.738
6) SOLAR (B7)	0.713	1.328	3) REL	17.294	50.572
TOTAL STATE	253.049	750.779	TOTAL STATE	332.316	966.173

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5048	4839	4900
MSGENCO Hydro	516	365	117
MSGENCO Gas	430	420	459
MSGENCO Total Generation	5994	5624	5476
Central Sector Receipt	4937	4490	1481
WIND	46	45	46
CPP / IPP	3816	3702	3464
SOLAR	67	114	0
Exchange with Mumbai	-1005	-1023	-572
MSEDCL DEMAND MET	13906	12952	9918
Load Shedding	61	78	56
MSEDCL DEMAND	13967	13030	9974
TPCL GENERATION	840	718	513
R-INFRA GENERATION	466	456	196
TPCL+R-INFRA DEMAND	2311	2197	1281
STATE DEMAND MET	16217	15149	11199
STATE DEMAND	16278	15227	11255
Frequency (Hz)	49.89	49.98	50.12

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.35 Hz at 03:01 Hrs	49.64 Hz at 10:15 Hrs	49.97	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 03/Jan/2015

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	11.43	170	150	168
Unit 7	3.84	11.79	175	145	170
Total	7.70	23.22			338
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	3.52	10.96	160	125	154
Unit 4	9.40	26.89	500	360	366
Unit 5	9.04	26.52	450	350	351
Total	21.96	64.38			871
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.59	10.72	155	146	150
Unit 6	4.79	14.22	211	193	200
Unit 7	4.78	14.14	206	189	200
Total	13.16	39.09			550
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.24	9.81	140	128	140
Unit 3	0.00	6.10	0	0	0
Unit 4	4.14	12.01	188	154	200
Unit 5	7.82	24.55	450	235	450
Unit 6	7.37	21.09	390	220	400
Unit 7	8.25	22.77	386	307	400
Total	30.82	96.32			1590
Paras					
Unit 3	4.66	13.57	215	182	201
Unit 4	4.69	13.71	208	180	201
Total	9.35	27.28			402
Khaparkheda					
Unit 1	3.94	11.50	180	155	180
Unit 2	3.60	10.68	170	130	180
Unit 3	4.49	12.88	210	175	210
Unit 4	4.44	12.69	211	170	210
Unit 5	9.75	27.67	500	366	500
Total	26.23	75.42			1280
Nasik					
Unit 3	4.16	12.37	180	160	182
Unit 4	4.15	12.43	181	168	172
Unit 5	0.00	7.10	0	0	0
Total	8.30	31.90			354
Uran					
All Units	10.41	31.95	468	370	465
Total	10.41	31.95			465
PENCH (MS)					
Pench (MS)	0.72	2.08	60	0	0
Total	0.72	2.08			0
Koyna					
Stage 1-2	4.54	10.46	560	40	600
Stage 4	0.96	1.29	280	0	250
Stage 3	0.88	2.65	160	0	240
Kovna 12&4 Total	5.49	11.75			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	6.37	14.40			1090
Hydro					
KDPH	0.44	1.34	19	18	19
VTRNA	0.00	0.00	0	0	0
TILLARI	0.38	1.14	64	0	64
BHTGR/VEER	0.09	0.26	4	3	5
BHIRA T.R.	0.08	0.34	40	0	80
RNGR+BHTSA	0.32	1.07	16	0	15
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.14	3.25	55	44	10
GHATGHAR	0.49	1.95	125	0	0
Total	2.94	9.36			193
Wind					
MalharPeth	0.05	0.18			
Vankuswadi	0.09	0.28			
ATIT	0.01	0.02			
Kale	0.02	0.08			
Satara	0.52	2.49			
Shirala	0.04	0.08			
K Mahankal	0.00	0.02			
Supa	0.02	0.09			
Vita	0.30	0.95			
Dondaicha	0.20	1.08			
Sakri	0.01	0.10			
Nandurbar	0.04	0.26			
Khandke	0.04	0.20			
Khaparale	0.02	0.07			
Total	1.36	5.90			
CPP					
JSW JAIGAD	19.56	59.36	918	722	864
WARDHA	2.44	4.21	112	7	0
Adani	43.37	124.90	1980	1640	1728
Other CPPs	22.67	68.88			745
Total	88.04	257.34			3337
SOLAR					
Total	0.71	1.33			
Total	0.71	1.33			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	6.64	21.75	459	0	500
Trombay 6	1.58	1.58	151	0	0
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	4.93	14.56	250	198	250
TATA Hydro	2.87	6.72	303	0	447
Total	16.02	44.60			1197
REL					
1&2	8.96	26.20	518	194	250
Total	8.96	26.20			250
Cent Sect					
Share					4388
Total					4388
MS PG CL	Thermal	117.52	357.61		5385
	Thml+Gas	127.93	389.56		5850
	Hydro	9.31	23.76		1283
	Total	137.24	413.32		7133
State Total		253.05	750.78		16305

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 03/Jan/2015

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	4922	122	460	5504	63	3371	0	1450	1923	-659	-780	10135	89	10224	1489	11713	50.05
2	4916	122	459	5497	39	3423	0	1395	1566	-661	-659	9919	56	9975	1368	11343	50.04
3	4916	137	460	5513	35	3443	0	1675	1583	-661	-600	9999	56	10055	1310	11365	50.14
4	4900	117	459	5476	46	3464	0	1674	1481	-661	-572	9918	56	9974	1281	11255	50.12
5	4903	123	459	5485	49	3485	0	1664	1892	-661	-567	10377	59	10436	1277	11713	49.99
6	4893	292	459	5644	33	3488	0	2026	2482	-661	-646	11025	72	11097	1385	12482	49.96
7	4952	348	458	5758	52	3508	1	3007	3291	-661	-756	11908	91	11999	1518	13517	49.99
8	5258	786	461	6505	61	3688	4	3459	3325	-666	-820	12823	91	12914	1654	14568	49.89
9	5513	664	455	6632	56	3741	14	3889	4007	-853	-822	13688	87	13775	1902	15677	50.00
10	5526	466	445	6437	33	3849	41	4370	4149	-954	-837	13732	67	13799	2162	15961	49.91
11	5048	516	430	5994	46	3816	67	4731	4937	-1053	-1005	13906	61	13967	2311	16278	49.89
12	4895	442	432	5769	24	3780	95	4756	4919	-1081	-1041	13598	65	13663	2322	15985	49.92
13	4897	178	423	5498	33	3740	164	4362	4747	-1007	-1073	13142	134	13276	2319	15595	49.92
14	4839	365	420	5624	45	3702	114	4016	4490	-828	-1023	12952	78	13030	2197	15227	49.98
15	4716	240	420	5376	54	3738	114	4394	4489	-802	-962	12809	74	12883	2182	15065	49.94
16	4661	335	462	5458	52	3662	58	4465	4655	-793	-890	12995	65	13060	2138	15198	49.88
17	4647	398	462	5507	60	3602	35	4042	4291	-781	-917	12578	64	12642	2135	14777	49.86
18	4594	874	468	5936	71	3636	4	2387	2817	-767	-846	11638	71	11709	2149	13858	49.89
19	4570	1077	370	6017	87	3868	1	3088	3763	-833	-978	12785	69	12854	2310	15164	49.95
20	4983	1066	382	6431	74	3998	1	3041	3180	-842	-982	12729	68	12797	2319	15116	49.97
21	5033	260	390	5683	82	3872	0	3308	3062	-774	-1087	11639	67	11706	2225	13931	49.92
22	4697	127	392	5216	86	3902	0	2839	3152	-758	-985	11384	67	11451	2079	13530	50.02
23	4617	127	391	5135	92	3715	0	2626	2548	-758	-905	10599	67	10666	1886	12552	49.96
24	4619	132	396	5147	88	3547	0	2565	2527	-662	-901	10421	62	10483	1708	12191	49.98
MUs	117.52	9.31	10.41	137.24	1.36	88.04	0.71	75.23	79.28	-18.83	-20.65	286.70	1.74	288.44	45.63	334.06	49.97

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 03/Jan/2015

Position as on 6.30 Hrs of 04/Jan/2015

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	
Koyna Unit 11	80	23/09/2014	02.30		Continued.	Stator Earth Fault	
Cent_Sect Tarapur 1	160	12/10/2014	22.39		Continued.	Refuelling work.(60Days)	
Hydro GhatgharU2	125	23/12/2014	08.30		Continued.	Annual Overhaul	
Tata Trombay 5	500	03/01/2015	20.30		Continued.	Annual Maintenance	
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	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
CPP WPCL U-2	135	18/02/2014	00.02		Continued.	Ash Conveying problem	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
Koradi Unit 5	200	17/06/2014	11.53		Continued.	economic shutdown	
Chandrapur Unit 1	210	28/08/2014	07.15		Continued.	economic shutdown	
Bhusawal Unit 2	210	13/09/2014	12.43		Continued.	Economic shutdown	
Parli Unit 4	210	13/10/2014	10.49		Continued.	Coal Shortage.	
CPP WPCL U-1	135	30/10/2014	00.43		Continued.	ESP Bag Filter Damaged	
CPP IPL U-2	270	30/10/2014	16.16		Continued.	Gen.Diff.Protection operated	
Tata Trombay 6	500	21/11/2014	21.11	03/01/2015	13.24	Economic Shut Down	
CPP Adani U1	660	08/12/2014	14.45		Continued.	Uproting of turbine steam chest drain line	
Tata Trombay 7B	60	11/12/2014	20.39		Continued.	Mandatory Gas Path Inspection.	
Tata Trombay 7A	120	11/12/2014	21.51		Continued.	Mandatory Gas Path Inspection.	
Cent_Sect TARAPUR-3	540	19/12/2014	19.04		Continued.	W/Dn.	
CPP WPCL U-3	135	25/12/2014	14.02		Continued.	ID Fan Problem.	
Uran Unit 7	108	28/12/2014	04.49		Continued.	Gas Shortage.	
CPP WPCL U-4	135	01/01/2015	17.30	03/01/2015	00.02	P.A.Fan Problem.	
REL 2	250	02/01/2015	06.20	03/01/2015	07.52	H.T. Turbine bearing problem.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 03/Jan/2015

Position as on 6.30 Hrs of 04/Jan/2015

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Chandrapur Unit 3	210	02/01/2015	14.32	04/01/2015	00.13	Mechanical Fault.	
Nasik Unit 5	210	02/01/2015	19.35		Continued.	ID Fan Problem.	
CPP JSW (J) U2	300	02/01/2015	20.51		Continued.	W/Dn.	
Bhusawal Unit 3	210	04/01/2015	00.36		Continued.	Boiler Tube Leakage	
REL 2	250	04/01/2015	01.55		Continued.	Tripped	
CPP Adani U-4	660	04/01/2015	03.24		Continued.	MOV Leakage	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 03/Jan/2015

Position as on 6.30 Hrs of 04/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Dhule-Khandwa-II	03/01/2015	10.52	03/01/2015	17.40	NTAMC work by WR-II
Kolhapur-Solapur(PGCIL)-I	04/01/2015	09.41	04/01/2015	19.41	PGCIL Outage
Kalwa - Talegaon (PGCIL)	04/01/2015	11.00	04/01/2015	14.41	Testing of Distance Protection
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	21/11/2014	14.51		Continued.	Mumbai Strengthening work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur(PGCIL)-I	02/01/2015	17.31	03/01/2015	10.17	Over Voltage.
Kolhapur - Mapusa - II	02/01/2015	18.18	03/01/2015	09.03	Over Voltage.
Dhule-Sar'Sarovar - II	02/01/2015	19.56	03/01/2015	09.35	Over Voltage.
Karad-Lonikand	02/01/2015	21.26	03/01/2015	07.56	Over Voltage.
Kolhapur - Mapusa - I	03/01/2015	16.11	04/01/2015	09.00	Over Voltage
Dhule-Sar'Sarovar - I	03/01/2015	20.51	04/01/2015	12.51	Over Voltage
Kolhapur-Solapur (PG) II	04/01/2015	02.25		Continued.	Over Voltage
Kolhapur - Mapusa - II	04/01/2015	16.09		Continued.	Over Voltage
Dhule-Sar'Sarovar - I	04/01/2015	16.51		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane-II	13/12/2014	00.00		Continued.	Over Voltage
Lamboti - Solapur (PGCIL)	03/01/2015	06.04	04/01/2015	01.22	Dist.Prot.
Voltage Level : 220KV			Outage Type TRIPPED		
Nasik - Navasari - II	03/01/2015	05.08	03/01/2015	17.25	Distance Protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT - I @ Warora	23/11/2014	08.10		Continued.	Leakage in Nitrogen Cylinder of B Ph CTR System.
Bhusawal - Akola	02/01/2015	09.12	03/01/2015	06.01	Insulator string Repl. work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Ghodbandar	25/11/2014	10.43		Continued.	Erection & Stringing Work.
Ghodbandar - Bhoisor (MSETCL)	25/11/2014	11.36		Continued.	Erection & Stringing Work.
Newkoyna -Lote-Parsuram	03/01/2015	09.01	03/01/2015	18.43	R.M.Work
Sahara-B'dying	03/01/2015	11.27	03/01/2015	18.30	Relay Replacement work
220/132KV 200MVA ICT-V @ Nasik OCR	03/01/2015	11.39	03/01/2015	17.25	DC Leakage
220/132 KV 200 MVA ICT - II @ Raymand	03/01/2015	12.59	03/01/2015	16.00	Oil Leakage
Lonand - Jejuri	03/01/2015	19.18	03/01/2015	23.50	Disconnection of ISMT
Kalwa - Salshet - IV	04/01/2015	06.08	04/01/2015	18.11	Hot Spot
Dahanu-Versova	04/01/2015	09.31	04/01/2015	13.31	Vibration Damper replacement
Talegaon (Ambi) - General Motor	04/01/2015	11.00	04/01/2015	14.36	Replacement of CT
Trombay - Sonkar	04/01/2015	11.06	04/01/2015	16.43	Relay Testing work
Babaleshwar - Babaleshwar - II	04/01/2015	17.14	04/01/2015	18.25	Hot Spot
Voltage Level : 400KV			Outage Type FORCED OUTAGE		

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Jan/2015

Position as on 6.30 Hrs of 04/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Lonikand- Koyna Stage IV	01/01/2015	09.36	03/01/2015	07.38	Insulator Repl. Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bhusawal- Aurangabad	01/01/2015	13.15	03/01/2015	06.42	Over Voltage.
Karad - Kolhapur - II	02/01/2015	16.30	03/01/2015	08.58	Over Voltage.
Karad-Jaigad I	02/01/2015	17.07	03/01/2015	09.02	Over Voltage.
Bableshwar-Taptitanda I	02/01/2015	19.19		Continued.	Over Voltage.
Padgha - Nagothane- II	02/01/2015	22.04	03/01/2015	08.31	Over Voltage
Deepnagar-Tapitatanda	03/01/2015	00.12	03/01/2015	06.56	Over Voltage.
Karad - Kolhapur - I	03/01/2015	16.09	04/01/2015	08.57	Over Voltage
Bhusawal- Aurangabad	03/01/2015	16.49		Continued.	Over Voltage
Karad-Jaigad I	03/01/2015	16.51	04/01/2015	09.26	Over Voltage
Bableshwar-Taptitanda I	03/01/2015	18.16		Continued.	Over Voltage
Lonikand- Koyna Stage IV	03/01/2015	20.26	04/01/2015	07.19	Over Voltage
Karad - Lonikand	04/01/2015	02.52	04/01/2015	09.21	Over Voltage
Karad-Jaigad I	04/01/2015	16.03		Continued.	Over Voltage
Lonikand- Koyna Stage IV	04/01/2015	17.41		Continued.	Over Voltage
Karad - Kolhapur - II	04/01/2015	19.55		Continued.	Over Voltage
Karad - Lonikand	04/01/2015	22.29		Continued.	Over Voltage
Padgha - Nagothane - I	04/01/2015	23.31		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
JEUR-Tembhurni	31/12/2014	21.28		Continued.	For safety due to fire on ICT.
Voltage Level : 400KV			Outage Type TRIPPED		
765KV Koradi-III -- Tiroda - II	24/12/2014	15.38		Continued.	Distance Protection
New Koyna - Dabhol - I	02/01/2015	03.02		Continued.	Over Voltage.
Karad - Kolhapur - II	04/01/2015	03.03	04/01/2015	09.16	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
220/110KV 200MVA ICT-III at Borivali	21/09/2014	09.16		Continued.	monkey fault
220/132KV 100 MVA,ICT-I at Jeur	31/12/2014	21.28		Continued.	Diff.Prot.Optd.
Babaleshwar - Babaleshwar - II	03/01/2015	04.35	03/01/2015	05.48	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 04/Jan/2015

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	170
Unit 7	210	180
	620	350
Bhusawal		
Unit 2	210	0
Unit 3	210	0
Unit 4	500	366
Unit 5	500	360
	1420	726
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	150
Unit 6	250	195
Unit 7	250	195
	1130	540
Chandrapur		
Unit 1	210	0
Unit 2	210	145
Unit 3	210	75
Unit 4	210	200
Unit 5	500	450
Unit 6	500	400
Unit 7	500	400
	2340	1670
Paras		
Unit 3	250	201
Unit 4	250	201
	500	402
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1280
Nasik		
Unit 3	210	200
Unit 4	210	190
Unit 5	210	0
	630	390
Uran		
All Units	852	465
	852	465
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	19
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	64
BHTGR/VEER	21	5
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	11
GHATGHAR	250	0
	611	194
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	812
WARDHA	405	0
Adani	2640	1728
Other CPPs	300	745
	4545	3285
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	0
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1197
REL		
1&2	500	250
	500	250
Cent Sect		
Share	3455	4626
	3455	4626

	21940	16465
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