



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

State Load Dispatch Center, Airoli

Daily system Report

for

07/Jan/2015

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 07/Jan/2015 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	120.573	840.643	1) Gujrat	1.140	-10.792
2) Hydro	6.207	47.052	2) Madhya Pradesh	14.863	86.637
3) Gas	6.984	63.830	3) Chattisgarh	5.200	32.820
Total MSGENCO	133.764	951.525	4) Maharashtra Net	89.194	521.755
B) 1) JSW JAIGAD	20.092	139.173	(Incl. 765kV Solapur-Raichur)	-11.222	-79.835
2) WPCL	2.697	14.516	5) Goa	-6.872	-43.218
3) ADANI	47.850	292.520	6) TAPS 1&2 Injection	2.552	17.490
4) Other CPP / IPP	23.590	160.193	7) RGPPL Injection	0.000	0.000
5) Wind Generation	1.844	28.953	8) Pench (Excess)	-0.469	-3.864
6) PENCH (MS)	0.469	3.864			
7) SOLAR	1.161	5.495	# Total Cent. Sector	105.608	600.828
C) 1) TPCL Thermal	9.123	73.874	F) Other Exchanges		
2) TPCL Hydro	5.759	24.571	1) With TPCL (Excess)	-27.792	-173.006
TOTAL TPCL	14.882	98.445	G) Bilateral Power *		
3) REL Thermal	5.642	48.363	1) MSEDCL Bilateral	20.831	129.465
D) STATE			Include PX	-9.420	-40.415
1) Thermal (A1+C1+C3)	135.338	962.880	2) MUMBAI Bilateral	23.486	140.719
2) Hydro (A2+B6+C2)	12.435	75.487	Include PX	5.429	15.301
3) Gas (A3)	6.984	63.830	3) MUMBAI Schedule	23.806	142.240
4) Wind (B5)	1.844	28.953	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	94.229	606.402	1) MSEDCL	309.283	2024.061
6) SOLAR (B7)	1.161	5.495	2) TPCL	29.650	197.845
TOTAL STATE	251.991	1743.047	3) REL	18.666	121.964
			TOTAL STATE	357.599	2343.870

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5249	5087	4964
MSGENCO Hydro	524	92	91
MSGENCO Gas	285	282	296
MSGENCO Total Generation	6058	5461	5351
Central Sector Receipt	5479	5741	2700
WIND	63	125	38
CPP / IPP	4362	4146	3470
SOLAR	159	178	0
Exchange with Mumbai	-1380	-1336	-785
MSEDCL DEMAND MET	14766	14340	10784
Load Shedding	53	63	52
MSEDCL DEMAND	14819	14403	10836
TPCL GENERATION	861	782	349
R-INFRA GENERATION	259	262	195
TPCL+R-INFRA DEMAND	2500	2380	1329
STATE DEMAND MET	17266	16720	12113
STATE DEMAND	17319	16783	12165
Frequency (Hz)	49.89	49.92	50.04

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.17 Hz at 03.01 Hrs	49.6 Hz at 09.11 Hrs	49.94	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 07/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	3.40	26.06	156	131	145
Unit 7	3.39	26.03	158	135	145
Total	6.79	52.09			290
Bhusawal					
Unit 2	0.00	0.00	0	0	
Unit 3	0.00	11.04	0	0	0
Unit 4	8.08	62.19	380	325	327
Unit 5	8.00	61.30	380	320	331
Total	16.08	134.54			658
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.62	25.13	155	141	150
Unit 6	4.72	33.52	208	187	195
Unit 7	4.80	33.36	208	185	200
Total	13.14	92.01			545
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.07	22.45	136	117	140
Unit 3	4.02	20.95	184	160	170
Unit 4	4.09	28.89	181	162	170
Unit 5	8.70	58.75	405	340	360
Unit 6	8.45	53.31	370	324	360
Unit 7	8.58	56.27	396	332	360
Total	36.92	240.61			1560
Paras					
Unit 3	4.31	31.89	208	152	200
Unit 4	4.48	32.32	233	146	201
Total	8.79	64.21			401
Khaparkheda					
Unit 1	3.71	27.02	180	130	180
Unit 2	3.89	25.92	175	145	180
Unit 3	4.41	30.59	207	155	210
Unit 4	4.40	30.32	193	180	210
Unit 5	9.93	67.31	500	370	500
Total	26.34	181.17			1280
Nasik					
Unit 3	4.19	29.07	195	160	200
Unit 4	4.15	28.99	186	163	190
Unit 5	4.18	17.95	192	165	190
Total	12.52	76.01			580
Uran					
All Units	6.98	63.83	300	280	300
Total	6.98	63.83			300
PENCH (MS)					
Pench (MS)	0.47	3.86	27	0	
Total	0.47	3.86			
Koyna					
Stage 1-2	2.28	18.49	330	40	600
Stage 4	0.30	2.13	200	0	250
Stage 3	0.90	5.28	160	0	240
Kovna 12&4 Total	2.57	20.62			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	3.48	25.90			1090
Hydro					
KDPH	0.00	1.93	0	0	
VTRNA	0.00	0.00	0	0	0
TILLARI	0.25	2.52	63	0	64
BHTGR/VEER	0.10	0.64	5	4	4
BHIRA T.R.	0.33	1.11	80	0	80
RNGR+BHTSA	0.35	2.43	15	14	15
BHANDARDRA	0.00	0.00	0	0	
ELDARY	0.00	0.00	0	0	
SMLHY PTN	0.87	7.20	44	33	11
GHATGHAR	0.83	5.32	125	0	
Total	2.73	21.15			174
Wind					
MalharPeth	0.08	0.61			
Vankuswadi	0.15	1.16			
ATIT	0.02	0.12			
Kale	0.05	0.37			
Satara	0.89	14.48			
Shirala	0.06	0.56			
K Mahankal	0.00	0.08			
Supa	0.03	0.25			
Vita	0.25	5.03			
Dondaicha	0.07	3.42			
Sakri	0.00	0.40			
Nandurbar	0.18	0.99			
Khandke	0.02	1.08			
Khaparale	0.03	0.41			
Total	1.84	28.95			
CPP					
JSW JAIGAD	20.09	139.17	921	724	855
WARDHA	2.70	14.52	117	97	112
Adani	47.85	292.52	2250	1680	2295
Other CPPs	23.59	160.19			745
Total	94.23	606.40			4007
SOLAR					
Total	1.16	5.50			
Total	1.16	5.50			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.00	21.75	0	0	0
Trombay 6	3.58	16.12	150	149	500
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.54	36.01	252	199	250
TATA Hydro	5.76	24.57	471	0	447
Total	14.88	98.44			1197
REL					
1&2	5.64	48.36	263	194	250
Total	5.64	48.36			250
Cent Sect					
Share					5442
Total					5442
MS PG CL	Thermal	120.57	840.64		5314
	Thml+Gas	127.56	904.47		5614
	Hydro	6.21	47.05		1264
	Total	133.76	951.52		6878
State Total		251.99	1743.05		17774

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 07/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	5014	96	294	5404	53	3523	0	2700	3009	-774	-981	11033	79	11112	1523	12635	49.96
2	4973	96	294	5363	47	3413	0	2433	2821	-741	-852	10805	52	10857	1395	12252	49.99
3	4964	91	296	5351	38	3470	0	2488	2700	-718	-785	10784	52	10836	1329	12165	50.04
4	4975	96	296	5367	37	3493	0	2542	2707	-703	-752	10852	52	10904	1296	12200	50.06
5	4953	96	297	5346	52	3493	0	2885	3017	-718	-771	11150	54	11204	1316	12520	49.97
6	4958	101	297	5356	50	3521	0	3874	3910	-753	-915	11942	65	12007	1459	13466	49.99
7	5094	91	297	5482	35	3878	0	4658	4829	-671	-1037	13214	82	13296	1657	14953	49.94
8	5195	451	297	5943	28	4197	7	4828	5316	-717	-965	14553	82	14635	1831	16466	49.91
9	5206	262	297	5765	26	4422	59	5174	5166	-970	-1076	14388	74	14462	2077	16539	49.99
10	5204	504	293	6001	31	4426	105	5300	5435	-1168	-1280	14743	57	14800	2398	17198	49.91
11	5249	524	285	6058	63	4362	159	5427	5479	-1298	-1380	14766	53	14819	2500	17319	49.89
12	5263	318	281	5862	86	4380	156	5496	5261	-1312	-1379	14392	56	14448	2510	16958	49.95
13	5309	154	282	5745	96	4255	173	5255	5299	-1277	-1370	14224	114	14338	2502	16840	49.90
14	5087	92	282	5461	125	4146	178	5195	5741	-1187	-1336	14340	63	14403	2380	16783	49.92
15	5095	92	280	5467	115	4166	167	5307	5177	-1182	-1318	13785	59	13844	2336	16180	49.92
16	4884	159	282	5325	131	3985	97	5325	5715	-1175	-1282	13996	56	14052	2365	16417	49.82
17	4874	318	285	5477	102	3862	52	5011	5517	-1134	-1418	13605	59	13664	2382	16046	49.80
18	4901	391	285	5577	108	3773	8	4256	4869	-1053	-1419	12927	67	12994	2366	15360	49.88
19	4900	558	288	5746	150	3951	0	4590	5066	-1157	-1334	13591	63	13654	2425	16079	49.85
20	4930	488	290	5708	116	4087	0	4747	4709	-1229	-1310	13320	60	13380	2437	15817	49.85
21	4860	539	294	5693	75	4152	0	4112	4328	-1119	-1195	13073	56	13129	2256	15385	49.92
22	4929	502	296	5727	109	4025	0	3710	2975	-989	-1267	11596	54	11650	2060	13710	50.03
23	4883	94	296	5273	84	3666	0	3738	3314	-903	-1247	11116	54	11170	1850	13020	49.97
24	4875	94	300	5269	87	3583	0	3104	3249	-858	-1123	11091	54	11145	1666	12811	50.01
MUs	120.58	6.21	6.98	133.77	1.84	94.23	1.16	102.16	105.61	-23.81	-27.79	309.29	1.52	310.80	48.32	359.12	49.94

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 07/Jan/2015

Position as on 6.30 Hrs of 08/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	
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 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-4	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 JSW (J) U2	300	02/01/2015	20.51		Continued.	W/Dn.	
Bhusawal Unit 3	210	04/01/2015	00.36	08/01/2015	20.15	Boiler Tube Leakage	
REL 2	250	04/01/2015	01.55		Continued.	Stator E/F.	
CPP Adani U-4	660	04/01/2015	03.24		Continued.	MOV Leakage	
Uran Unit 6	108	05/01/2015	18.07		Continued.	Gas Shortage.	
Koyna Unit 8	80	08/01/2015	16.20	08/01/2015	17.15	excitation failure	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 07/Jan/2015

Position as on 6.30 Hrs of 08/Jan/2015

Name of Generating Unit	Capacity	Tripped Date	Trippe d Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Koyna UNIT 6	75	08/01/2015	17.15	08/01/2015	21.45	T/F MBT	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 07/Jan/2015

Position as on 6.30 Hrs of 08/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kolhapur-Solapur(PGCIL)-I	07/01/2015	15.51	07/01/2015	21.09	Line Crossing.
Kolhapur-Solapur (PG) II	07/01/2015	15.54	07/01/2015	21.12	Line Crossing.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	21/11/2014	14.51		Continued.	Mumbai Strengthing work.
Nasik-Navsari-I	07/01/2015	10.06	07/01/2015	18.08	Insulator washing at Navsari end.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - II	06/01/2015	17.17	07/01/2015	08.38	Over Voltage.
Dhule-Sar'Sarovar - II	06/01/2015	19.39	07/01/2015	10.52	Over Voltage.
Dhule-Sar'Sarovar - I	07/01/2015	17.21	08/01/2015	09.36	Over Voltage.
Kolhapur - Mapusa - I	07/01/2015	17.53	08/01/2015	08.35	Over Voltage.
Kolhapur - Mapusa - I	08/01/2015	08.43	08/01/2015	18.28	over voltage
Dhule-Sar'Sarovar - II	08/01/2015	20.01		Continued.	over voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane-II	13/12/2014	00.00		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
Nasik-Navsari-I	08/01/2015	09.11	08/01/2015	17.54	distnace 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.
Main Bus-II @ Kolhapur	05/01/2015	12.15	07/01/2015	20.39	P.M.Work.
400/220 KV 105 MVA Spare ICT @ Akola.	06/01/2015	09.50		Continued.	Oil Filtration of Main Tank & OLTC Due to Rise in Water Content.
125 MVAR 400KV Bus Reactor at Warora	07/01/2015	12.21	07/01/2015	17.48	Attending oil leakage.
400/220 KV,500MVA ICT - III at Parly	08/01/2015	09.05	08/01/2015	22.40	Testing work
400/220 KV 315 MVA ICT-III @ Lonikand.	08/01/2015	09.16	08/01/2015	18.29	R.m.work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	25/11/2014	11.36		Continued.	Erection & Stringing Work.
Pophali - KDPH	06/01/2015	11.20	07/01/2015	17.50	Relay Retrofitting Work.
Nivali-Pawas	07/01/2015	09.27	07/01/2015	17.30	Insulator cleaning.
Mumewadi - Halkarni	07/01/2015	10.05	07/01/2015	16.36	Annual relay testing and maint.work.
Lamboti-Bale-I	07/01/2015	10.22	07/01/2015	15.22	Damaged conductor repair and MISCL work.
Lamboti-Bale-II	07/01/2015	10.22	07/01/2015	15.24	Damaged conductor repair and MISCL work.
TBC @ 400 KV Parli-II	07/01/2015	15.48		Continued.	Shifting of CR Panel from 220KV Girawali C/R to 400KV C/R.
220/132 KV,200 MVA ICT-II At Chalisgaon	07/01/2015	17.48	07/01/2015	21.08	For tan delta,SFRA,attending oil leakage.
220/132KV200MVA ICT IV @Phursungi	08/01/2015	08.04	08/01/2015	18.00	Tan delta annul testing
Theur - Jejuri	08/01/2015	09.00	08/01/2015	14.00	maintance work
Nivali-Pawas	08/01/2015	10.06	08/01/2015	17.58	insulator cleaning

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 07/Jan/2015

Position as on 6.30 Hrs of 08/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Mumewadi-Hamidwada	08/01/2015	10.08	08/01/2015	15.54	Annual Relay Testing work
Padghe - Jindal	08/01/2015	10.19		Continued.	overhauling work
Uran - Apta (HOC)	08/01/2015	10.57	08/01/2015	20.05	hot spot
Voltage Level : 500KV			Outage Type FORCED OUTAGE		
HVDC Pole-I	07/01/2015	23.16	08/01/2015	05.05	Emergency outage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bableshwar-Taptitanda I	05/01/2015	17.06		Continued.	Over Voltage.
Karad-Jaigad I	06/01/2015	16.36	07/01/2015	07.46	Over Voltage.
Karad - Kolhapur - II	06/01/2015	16.53	07/01/2015	07.08	Over Voltage.
Bhusawal- Aurangabad	06/01/2015	17.56	08/01/2015	07.31	Over Voltage.
Lonikand- Koyna Stage IV	06/01/2015	21.33	07/01/2015	06.29	Over Voltage.
Karad-Jaigad I	07/01/2015	17.05	08/01/2015	08.45	Over Voltage.
Karad - Kolhapur - II	07/01/2015	21.14	08/01/2015	08.42	Over Voltage.
Lonikand- Koyna Stage IV	07/01/2015	21.22	08/01/2015	07.40	Over Voltage.
Karad - Kolhapur - I	08/01/2015	16.06		Continued.	over voltage
Karad-Jaigad I	08/01/2015	16.39		Continued.	over voltage
Bhusawal- Aurangabad	08/01/2015	17.11		Continued.	over voltage
Lonikand-Stage4	08/01/2015	21.11		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.
Babaleshwar - Alephata	06/01/2015	17.15		Continued.	To Control ICT Loading.
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.
Padghe-BBLSR-I	07/01/2015	23.48	08/01/2015	01.20	Dist.Prot.
Padgha - Babaleshwar - II	07/01/2015	23.48	08/01/2015	00.53	DT Received at Padgha end.
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.
Pusad - Ghatodi	07/01/2015	08.41	07/01/2015	10.21	Dist.prot.
Pedambe-Mahad	08/01/2015	13.47	08/01/2015	16.00	distance protection
Miraj - Tilwani	08/01/2015	16.19	08/01/2015	16.32	distance protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 08/Jan/2015

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	145
Unit 7	210	135
	620	280
Bhusawal		
Unit 2	210	0
Unit 3	210	0
Unit 4	500	329
Unit 5	500	337
	1420	666
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	145
Unit 6	250	195
Unit 7	250	195
	1130	535
Chandrapur		
Unit 1	210	0
Unit 2	210	140
Unit 3	210	190
Unit 4	210	200
Unit 5	500	400
Unit 6	500	400
Unit 7	500	400
	2340	1730
Paras		
Unit 3	250	180
Unit 4	250	180
	500	360
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	190
	630	580
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	240
	1920	1090
Hydro		
KDPH	40	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	64
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	12
GHATGHAR	250	0
	611	175
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	855
WARDHA	405	112
Adani	2640	1766
Other CPPs	300	745
	4545	3478
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	0
Trombay 6	500	500
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	5146
	3455	5146

	21940	17067
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