



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

State Load Dispatch Center, Airoli

Daily system Report

for

17/Jan/2015

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 17/Jan/2015 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	125.307	2091.927	1) Gujrat	4.745	19.342
2) Hydro	9.361	118.167	2) Madhya Pradesh	14.239	208.949
3) Gas	7.581	142.462	3) Chattisgarh	0.000	73.870
Total MSGENCO	142.249	2352.556	4) Maharashtra Net	93.693	1372.082
B) 1) JSW JAIGAD	21.888	342.061	(Incl. 765kV Solapur-Raichur)	-7.317	-139.360
2) WPCL	2.668	41.550	5) Goa	-5.991	-102.678
3) ADANI	49.240	755.130	6) TAPS 1&2 Injection	0.000	31.936
4) Other CPP / IPP	24.451	406.084	7) RGPPL Injection	0.000	0.000
5) Wind Generation	2.054	76.856	8) Pench (Excess)	-0.542	-8.509
6) PENCH (MS)	0.542	8.509	# Total Cent. Sector	106.144	1594.992
7) SOLAR	1.145	17.428	F) Other Exchanges		
C) 1) TPCL Thermal	9.603	165.864	1) With TPCL (Excess)	-28.888	-432.922
2) TPCL Hydro	5.668	76.659	G) Bilateral Power *		
TOTAL TPCL	15.271	242.523	1) MSEDCL Bilateral	21.575	336.092
3) REL Thermal	0.110	98.562	Include PX	-4.888	-99.024
D) STATE			2) MUMBAI Bilateral	24.796	372.042
1) Thermal (A1+C1+C3)	135.020	2356.353	Include PX	3.701	53.009
2) Hydro (A2+B6+C2)	15.571	203.335	3) MUMBAI Schedule	25.423	374.814
3) Gas (A3)	7.581	142.462	H) ENERGY CATERED (MUs)		
4) Wind (B5)	2.054	76.856	1) MSEDCL	321.493	5162.244
5) CPP/IPP (B1+B2+B3+B4)	98.247	1544.825	2) TPCL	27.733	476.538
6) SOLAR (B7)	1.145	17.428	3) REL	16.534	297.460
TOTAL STATE	259.618	4341.259	TOTAL STATE	365.760	5936.242

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5436	5688	4881
MSGENCO Hydro	1047	227	151
MSGENCO Gas	322	296	329
MSGENCO Total Generation	6805	6211	5361
Central Sector Receipt	5661	5431	2966
WIND	123	26	127
CPP / IPP	4533	4468	3621
SOLAR	99	141	0
Exchange with Mumbai	-1245	-1433	-823
MSEDCL DEMAND MET	16003	14864	11277
Load Shedding	446	521	62
MSEDCL DEMAND	16449	15385	11339
TPCL GENERATION	871	706	400
R-INFRA GENERATION	0	0	0
TPCL+R-INFRA DEMAND	2116	2139	1223
STATE DEMAND MET	18119	17003	12500
STATE DEMAND	18565	17524	12562
Frequency (Hz)	49.80	49.98	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.28 Hz at 06.02 Hrs	49.59 Hz at 09.13 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 17/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	3.92	52.83	170	156	165
Unit 7	3.81	62.71	170	140	155
Total	7.72	115.54			320
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	0.00	20.15	0	0	0
Unit 4	10.22	155.70	505	365	348
Unit 5	9.98	153.56	500	360	348
Total	20.20	329.40			696
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.38	31.31	163	123	135
Unit 5	3.57	61.26	155	143	165
Unit 6	4.59	82.33	207	182	188
Unit 7	1.85	67.08	198	0	0
Total	13.39	241.97			488
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.06	52.80	132	122	130
Unit 3	4.20	41.64	209	142	170
Unit 4	3.60	71.74	173	130	150
Unit 5	9.55	153.75	455	357	450
Unit 6	8.58	140.79	390	320	400
Unit 7	9.24	150.50	474	335	450
Total	38.23	611.23			1750
Paras					
Unit 3	5.06	78.82	246	190	201
Unit 4	0.00	70.42	0	0	0
Total	5.06	149.24			201
Khaparkheda					
Unit 1	4.11	68.09	190	160	190
Unit 2	3.68	63.60	165	125	180
Unit 3	4.55	73.21	207	163	210
Unit 4	4.62	64.58	210	170	210
Unit 5	10.77	169.98	500	404	500
Total	27.73	439.47			1290
Nasik					
Unit 3	4.36	72.14	200	170	182
Unit 4	4.29	71.74	198	170	182
Unit 5	4.33	61.19	198	168	182
Total	12.98	205.08			546
Uran					
All Units	7.58	142.46	331	294	325
Total	7.58	142.46			325
PENCH (MS)					
Pench (MS)	0.54	8.51	27	12	
Total	0.54	8.51			
Koyna					
Stage 1-2	3.05	44.57	370	40	600
Stage 4	1.36	9.44	280	0	250
Stage 3	0.74	12.18	180	0	320
Kovna 12&4 Total	4.41	54.02			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	5.15	66.20			1170
Hydro					
KDPH	0.83	4.14	35	34	18
VTRNA	0.00	0.00	0	0	0
TILLARI	0.36	6.05	64	0	60
BHTGR/VEER	0.09	1.55	4	3	5
BHIRA T.R.	0.38	4.12	80	0	80
RNGR+BHTSA	0.34	5.41	15	14	14
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.26	16.93	60	49	8
GHATGHAR	0.96	13.76	120	0	0
Total	4.21	51.97			185
Wind					
MalharPeth	0.04	2.03			
Vankuswadi	0.08	3.64			
ATIT	0.01	0.41			
Kale	0.02	1.55			
Satara	0.88	38.48			
Shirala	0.02	2.26			
K Mahankal	0.00	0.20			
Supa	0.02	0.76			
Vita	0.29	11.89			
Dondaicha	0.38	7.89			
Sakri	0.04	0.98			
Nandurbar	0.17	2.96			
Khandke	0.06	2.33			
Khaparale	0.04	1.49			
Total	2.05	76.86			
CPP					
JSW JAIGAD	21.89	342.06	1046	756	935
WARDHA	2.67	41.55	120	102	118
Adani	49.24	755.13	2300	1720	2466
Other CPPs	24.45	406.08			745
Total	98.25	1544.82			4264
SOLAR					
Total	1.14	17.43			
Total	1.14	17.43			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.00	21.75	0	0	0
Trombay 6	3.61	52.14	151	150	500
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	6.00	91.97	252	246	250
TATA Hydro	5.67	76.66	471	0	447
Total	15.27	242.52			1197
REL					
1&2	0.11	98.56	110	0	0
Total	0.11	98.56			0
Cent Sect					
Share					5636
Total					5636
MS PG CL	Thermal	125.31	2091.93		5291
	Thml+Gas	132.89	2234.39		5616
	Hydro	9.36	118.17		1355
	Total	142.25	2352.56		6971
State Total		259.62	4341.26		18068

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 17/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	4883	261	329	5473	129	3541	0	2798	3037	-766	-934	11271	115	11386	1454	12840	49.93
2	4853	151	329	5333	95	3578	0	2943	3081	-725	-889	11223	57	11280	1322	12602	49.99
3	4888	156	330	5374	87	3616	0	2990	3073	-700	-855	11320	62	11382	1255	12637	49.95
4	4881	151	329	5361	127	3621	0	3094	2966	-693	-823	11277	62	11339	1223	12562	49.97
5	4891	261	329	5481	132	3626	0	2952	3122	-697	-822	11564	63	11627	1224	12851	49.94
6	4872	200	331	5403	112	3604	0	3780	4102	-733	-954	12294	90	12384	1356	13740	49.98
7	5161	146	330	5637	147	3764	3	5019	5124	-765	-1065	13637	135	13772	1504	15276	49.97
8	5240	761	328	6329	142	4038	14	5082	5457	-802	-959	15048	135	15183	1636	16819	49.87
9	5361	808	323	6492	131	4351	52	5206	5224	-1142	-1119	15158	268	15426	1876	17302	49.86
10	5436	1047	322	6805	123	4533	99	5388	5661	-1343	-1245	16003	446	16449	2116	18565	49.80
11	5451	822	320	6593	92	4509	144	5469	5451	-1398	-1414	15400	600	16000	2286	18286	49.86
12	5528	714	305	6547	68	4506	182	5586	5591	-1420	-1437	15482	755	16237	2308	18545	49.95
13	5683	278	295	6256	37	4554	181	5554	5585	-1391	-1473	15167	929	16096	2273	18369	49.93
14	5688	227	296	6211	26	4468	141	5470	5431	-1323	-1433	14864	521	15385	2139	17524	49.98
15	5732	143	294	6169	27	4485	149	5431	5344	-1339	-1264	14923	161	15084	2132	17216	49.97
16	5672	193	297	6162	27	4464	107	5340	5463	-1313	-1238	15007	79	15086	2087	17173	49.90
17	5417	258	302	5977	28	4432	64	5029	5058	-1211	-1273	14310	83	14393	2083	16476	49.90
18	5128	434	305	5867	30	4372	9	4131	4170	-1121	-1430	13030	85	13115	2085	15200	49.93
19	5110	384	309	5803	54	4401	0	4513	4766	-1213	-1455	13589	79	13668	2192	15860	49.94
20	5098	411	312	5821	91	4238	0	4891	4566	-1243	-1443	13296	77	13373	2232	15605	49.98
21	5091	243	315	5649	78	4021	0	4495	4414	-1192	-1428	12746	71	12817	2135	14952	50.01
22	5099	353	315	5767	97	3934	0	3305	3751	-1068	-1433	12136	65	12201	1969	14170	49.96
23	5113	573	318	6004	74	3834	0	2584	2730	-1036	-1318	11343	65	11408	1777	13185	49.92
24	5034	386	318	5738	101	3757	0	2564	2977	-788	-1184	11409	65	11474	1605	13079	49.97
MUs	125.31	9.36	7.58	142.25	2.06	98.25	1.14	103.61	106.14	-25.42	-28.89	321.50	5.07	326.56	44.27	370.83	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 17/Jan/2015

Position as on 6.30 Hrs of 18/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	
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.	
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	
Bhusawal Unit 3	210	11/01/2015	08.23	18/01/2015	07.41	Boiler Tube leakage	
Uran Unit B0	120	12/01/2015	06.35		Continued.	Gas Shortage.	
Uran Unit 8	108	12/01/2015	06.40		Continued.	Gas Shortage.	
Cent_Sect Tarapur 2	160	13/01/2015	20.06		Continued.	Pump Maintenance.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 17/Jan/2015

Position as on 6.30 Hrs of 18/Jan/2015

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Parli Unit 7	250	14/01/2015	13.07	17/01/2015	12.12	BTL.	
Paras Unit 4	250	16/01/2015	00.01	18/01/2015	15.04	BLR T/L.	
REL 1	250	17/01/2015	00.45	18/01/2015	15.44	BLR T/L.	
Hydro BHIRA T.R.	80	17/01/2015	12.32	17/01/2015	14.00	Spherical Valve Problem.	
CPP IPL U-1	270	18/01/2015	03.05	18/01/2015	04.30	Vibration Problem	
Chandrapur Unit 4	210	18/01/2015	23.03		Continued.	Boiler Parts repairing work	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 17/Jan/2015

Position as on 6.30 Hrs of 18/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		
Koradi-Bhilai	15/01/2015	10.27		Continued.	Tower shifting work.
Dhule-Sar'Sarovar - II	17/01/2015	11.25	17/01/2015	17.42	CVT Work @ SSNL End.
Akola-II - Akola-I	17/01/2015	14.32	17/01/2015	16.19	To Attend the Problem of Oil Level of T Ph.Line CT.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	21/11/2014	14.51		Continued.	Mumbai Strengthing work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - II	16/01/2015	16.49	17/01/2015	08.32	Over Voltage.
Dhule-Sar'Sarovar - II	16/01/2015	20.01		Continued.	Over Voltage.
Kolhapur - Mapusa - I	17/01/2015	16.42	18/01/2015	10.08	Over Voltage.
Kolhapur-Mapusa-II	18/01/2015	16.12		Continued.	Over Voltage
Kolhapur-Solapur (PG) II	18/01/2015	17.26		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane-II	13/12/2014	00.00		Continued.	Over Voltage
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.
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.
400/220 KV 315 MVA ICT - II @ Koradi.	17/01/2015	14.22	17/01/2015	15.30	Oil Top Up.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	25/11/2014	11.36		Continued.	Erection & Stringing 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.
Padgha - Nalasopara	09/01/2015	13.00	18/01/2015	18.34	shift load of nalasopara on boiser pg
Padgha-Vasai	09/01/2015	13.12	18/01/2015	18.01	maintance work
220/132 KV 200 MVA T/F-II @ Kurkumbh	16/01/2015	08.25		Continued.	Repl.of conductor.
220/132KV 200MVA ICT-II at Mudshingi	16/01/2015	10.10	16/01/2015	Continued.	Q.M.Work.
Raymond-Washala	17/01/2015	08.00	17/01/2015	21.07	Maintenance Work.
Phursungi - Sirum	17/01/2015	08.27	17/01/2015	17.16	Earthwire Replacement Work.
Theur-Jejuri	17/01/2015	09.00	17/01/2015	16.08	Earthwire Replacement Work.
Khaparkheda-Kawlewada-I	17/01/2015	09.46	17/01/2015	18.02	Replacement of Dead End of R Y B Ph.
220/132 KV 200 MVA ICT - I @ Ranjangaon	17/01/2015	09.47	17/01/2015	20.45	Maintenance Work.
Pirangut - Hinjewadi - II	17/01/2015	10.00	17/01/2015	16.34	Half Yearly Maintenance Work.
Dondaicha - Jamde - II.	17/01/2015	10.23	17/01/2015	17.45	220KV Side Isolator Maint.Work.
Dondaicha - Jamde - I	17/01/2015	11.50	17/01/2015	17.18	220KV Side Isolator Maint.Work.
Uran - JNPT	17/01/2015	12.10	17/01/2015	17.00	Hot Spot Work.
Dhule - Dondaicha	17/01/2015	12.45	17/01/2015	18.58	Testing of Numerical Distance Relay.
Kalwa-Temghar	18/01/2015	09.55	18/01/2015	15.14	Hot Spot
220/100KV 200MVA ICT-	18/01/2015	10.39	18/01/2015	14.36	Relay Testing work

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Jan/2015

Position as on 6.30 Hrs of 18/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
III at Trombay					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bableshtar-Taptitanda II	12/01/2015	23.46	18/01/2015	10.31	Over Voltage.
400/220KV 500MVA ICT-II at Warora	16/01/2015	10.43		Continued.	CTR problem.
Karad-Jaigad I	16/01/2015	17.16	17/01/2015	07.59	Over Voltage.
Karad - Kolhapur - I	16/01/2015	17.37	17/01/2015	07.56	Over Voltage.
Bhusawal- Aurangabad	16/01/2015	18.08	17/01/2015	07.07	Over Voltage.
Lonikand- Koyna Stage IV	16/01/2015	21.50	17/01/2015	07.29	Over Voltage.
Deepnagar-Tapitatanda	16/01/2015	22.04	17/01/2015	06.56	Over Voltage.
Karad - Kolhapur - II	17/01/2015	16.34	18/01/2015	07.47	Over Voltage.
Karad-Jaigad I	17/01/2015	16.41	18/01/2015	07.52	Over Voltage.
Bhusawal- Aurangabad	17/01/2015	20.06	18/01/2015	08.36	Over Voltage.
Lonikand- Koyna Stage IV	17/01/2015	21.50	18/01/2015	07.16	Over Voltage.
Karad - Kolhapur - I	18/01/2015	16.11		Continued.	Over Voltage
Karad-Jaigad I	18/01/2015	16.57		Continued.	Over Voltage
Bhusawal- Aurangabad	18/01/2015	18.05		Continued.	Over Voltage
Bableshtar-Taptitanda I	18/01/2015	19.47		Continued.	Over Voltage
Lonikand- Koyna Stage IV	18/01/2015	21.45		Continued.	Over Voltage
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.
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.
Voltage Level : 132KV			Outage Type TRIPPED		
Paras-Malkapur	17/01/2015	22.20	17/01/2015	22.21	Without Any Indication.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 18/Jan/2015

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	153
Unit 7	210	159
	620	312
Bhusawal		
Unit 2	210	0
Unit 3	210	0
Unit 4	500	348
Unit 5	500	348
	1420	696
Parli		
Unit 3	210	0
Unit 4	210	155
Unit 5	210	153
Unit 6	250	188
Unit 7	250	190
	1130	686
Chandrapur		
Unit 1	210	0
Unit 2	210	130
Unit 3	210	200
Unit 4	210	200
Unit 5	500	450
Unit 6	500	400
Unit 7	500	450
	2340	1830
Paras		
Unit 3	250	220
Unit 4	250	0
	500	220
Khaparkheda		
Unit 1	210	200
Unit 2	210	190
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1310
Nasik		
Unit 3	210	182
Unit 4	210	182
Unit 5	210	182
	630	546
Uran		
All Units	852	325
	852	325
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	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	14
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	186
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	862
WARDHA	405	118
Adani	2640	2466
Other CPPs	300	745
	4545	4191
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	0
	500	0
Cent Sect		
Share	3455	5875
	3455	5875

	21940	18464
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