



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

State Load Dispatch Center, Airoli

Daily system Report

for

22/Oct/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 22/Oct/2014 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	112.264	2402.720	1) Gujrat	7.514	152.226
2) Hydro	4.135	264.866	2) Madhya Pradesh	18.127	463.931
3) Gas	8.519	224.865	3) Chattisgarh	8.990	222.480
Total MSGENCO	124.918	2892.451	4) Maharashtra Net	112.359	2616.106
B) 1) JSW JAIGAD	28.081	593.596	(Incl. 765kV Solapur-Raichur)	-2.505	-137.704
2) WPCL	5.245	122.299	5) Goa	-6.591	-165.860
3) ADANI	53.380	951.990	6) TAPS 1&2 Injection	3.620	117.094
4) Other CPP / IPP	18.582	352.236	7) RGPPL Injection	0.000	0.000
5) Wind Generation	10.633	103.881	8) Pench (Excess)	-0.834	-21.300
6) PENCH (MS)	0.834	21.300			
7) SOLAR	1.127	22.492	# Total Cent. Sector	143.185	3384.677
C) 1) TPCL Thermal	19.942	435.869	F) Other Exchanges		
2) TPCL Hydro	4.401	79.950	1) With TPCL (Excess)	-26.713	-568.979
TOTAL TPCL	24.343	515.819	G) Bilateral Power *		
3) REL Thermal	12.437	262.021	1) MSEDCL Bilateral	56.189	1274.022
D) STATE			Include PX	22.364	570.377
1) Thermal (A1+C1+C3)	144.643	3100.610	2) MUMBAI Bilateral	26.846	538.268
2) Hydro (A2+B6+C2)	9.370	366.116	Include PX	3.420	107.896
3) Gas (A3)	8.519	224.865	3) MUMBAI Schedule	26.846	547.266
4) Wind (B5)	10.633	103.881	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	105.288	2020.121	1) MSEDCL	359.272	7875.943
6) SOLAR (B7)	1.127	22.492	2) TPCL	38.898	841.340
TOTAL STATE	279.580	5838.085	3) REL	24.596	505.501
			TOTAL STATE	422.766	9222.784

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 13 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5309	5329	4531
MSGENCO Hydro	117	106	45
MSGENCO Gas	412	416	291
MSGENCO Total Generation	5838	5851	4867
Central Sector Receipt	6237	6542	5611
WIND	860	882	254
CPP / IPP	4510	4466	4416
SOLAR	170	144	0
Exchange with Mumbai	-1397	-1377	-680
MSEDCL DEMAND MET	16258	16535	14495
Load Shedding	183	124	60
MSEDCL DEMAND	16441	16659	14555
TPCL GENERATION	1164	1156	827
R-INFRA GENERATION	519	518	520
TPCL+R-INFRA DEMAND	3080	3051	2027
STATE DEMAND MET	19338	19586	16522
STATE DEMAND	19521	19710	16582
Frequency (Hz)	49.98	50.11	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.37 Hz at 18:02 Hrs	49.64 Hz at 08:10 Hrs	49.96	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 22/Oct/2014

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	3.50	63.19	157	131	135
Unit 7	3.04	68.97	150	95	125
Total	6.55	132.16			260
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	3.16	56.06	140	125	130
Unit 4	6.88	110.15	300	270	350
Unit 5	7.28	174.36	320	290	400
Total	17.32	340.57			880
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	37.63	0	0	0
Unit 5	0.00	21.60	0	0	0
Unit 6	4.32	99.79	231	163	175
Unit 7	4.46	98.69	235	170	177
Total	8.78	257.72			352
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.63	72.82	157	143	145
Unit 3	3.47	82.31	161	90	155
Unit 4	4.08	96.64	198	160	165
Unit 5	7.81	177.33	430	285	300
Unit 6	7.71	167.96	405	284	300
Unit 7	7.84	169.18	420	276	300
Total	34.54	766.24			1365
Paras					
Unit 3	4.52	95.72	226	174	180
Unit 4	4.38	94.23	210	170	180
Total	8.90	189.95			360
Khaparkheda					
Unit 1	3.54	80.14	165	130	170
Unit 2	3.62	59.64	175	130	170
Unit 3	3.91	77.67	202	143	170
Unit 4	3.83	78.92	202	142	210
Unit 5	9.31	196.37	490	338	450
Total	24.20	492.74			1170
Nasik					
Unit 3	4.06	91.52	195	160	190
Unit 4	3.91	61.47	171	153	190
Unit 5	4.00	70.34	190	145	190
Total	11.96	223.33			570
Uran					
All Units	8.52	224.86	418	245	460
Total	8.52	224.86			460
PENCH (MS)					
Pench (MS)	0.83	21.30	54	10	0
Total	0.83	21.30			0
Koyna					
Stage 1-2	1.83	81.78	340	40	530
Stage 4	0.87	101.31	200	0	250
Stage 3	0.10	39.63	32	0	240
Kovna 12&4 Total	2.70	183.10			780

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	2.80	222.73			1020
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	0.96	12.24	61	0	61
TILLARI	0.00	1.88	0	0	63
BHTGR/VEER	0.00	0.08	0	0	2
BHIRA T.R.	0.30	5.91	80	0	40
RNGR+BHTSA	0.00	3.62	0	0	10
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	2.18	0	0	0
SMLHY PTN	0.07	2.33	10	0	10
GHATGHAR	0.00	13.90	0	0	0
Total	1.34	42.14			186
Wind					
MalharPeth	0.28	2.81			
Vankuswadi	0.74	5.36			
ATIT	0.07	0.63			
Kale	0.20	2.03			
Satara	5.79	57.12			
Shirala	0.40	3.33			
K Mahankal	0.03	0.31			
Supa	0.11	1.81			
Vita	1.03	11.19			
Dondaicha	0.46	7.40			
Sakri	0.09	1.64			
Nandurbar	0.60	3.55			
Khandke	0.40	4.28			
Khaparale	0.42	2.41			
Total	10.63	103.88			
CPP					
JSW JAIGAD	28.08	593.60	1218	1046	1098
WARDHA	5.24	122.30	231	190	230
Adani	53.38	951.99	2380	1780	2388
Other CPPs	18.58	352.24			745
Total	105.29	2020.12			4461
SOLAR					
Total	1.13	22.49			
Total	1.13	22.49			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.80	257.68	498	445	500
Trombay 6	3.72	81.98	156	154	500
Trombay 7A	2.83	61.07	123	109	120
Trombay 7B	1.60	35.14	69	64	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	4.40	79.95	424	0	447
Total	24.34	515.82			1627
REL					
1&2	12.44	262.02	521	515	500
Total	12.44	262.02			500
Cent Sect					
Share					6635
Total					6635
MS PG CL	Thermal	112.26	2402.72		4957
	Thml+Gas	120.78	2627.58		5417
	Hydro	4.14	264.87		1206
	Total	124.92	2892.45		6623
State Total		279.58	5838.08		19846

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 22/Oct/2014

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	4552	289	349	5190	161	4088	0	5830	5969	-1028	-1174	14281	93	14374	2524	16898	49.90
2	4554	256	264	5074	237	4170	0	5729	5869	-901	-932	14471	60	14531	2281	16812	49.94
3	4539	40	281	4860	206	4291	0	5645	6300	-852	-770	14941	60	15001	2120	17121	49.98
4	4531	45	291	4867	254	4416	0	5601	5611	-830	-680	14495	60	14555	2027	16582	49.99
5	4526	50	272	4848	324	4496	0	5700	5890	-829	-630	14955	60	15015	1983	16998	49.87
6	4556	184	245	4985	406	4544	0	6087	6507	-771	-641	15828	94	15922	2038	17960	49.84
7	4659	540	260	5459	460	4553	3	5946	5947	-819	-715	15747	204	15951	2091	18042	49.94
8	4657	360	260	5277	430	4608	28	5374	5235	-911	-820	14804	206	15010	2168	17178	49.91
9	4629	144	320	5093	403	4598	80	5341	5124	-1032	-998	14346	136	14482	2370	16852	49.82
10	4624	447	329	5400	502	4599	115	5547	5369	-1084	-1027	15007	113	15120	2754	17874	49.80
11	4669	196	344	5209	697	4577	159	6077	5830	-1320	-1219	15293	89	15382	2993	18375	49.91
12	4835	207	368	5410	764	4575	168	6428	6655	-1379	-1283	16316	117	16433	3065	19498	49.89
13	5309	117	412	5838	860	4510	170	6615	6237	-1376	-1397	16258	183	16441	3080	19521	49.98
14	5329	106	416	5851	882	4466	144	6421	6542	-1310	-1377	16535	124	16659	3051	19710	50.11
15	5350	101	412	5863	798	4453	125	6460	6319	-1341	-1413	16155	117	16272	3080	19352	50.04
16	4769	106	418	5293	615	4504	86	6329	6313	-1353	-1418	15403	121	15524	3078	18602	49.99
17	4591	101	412	5104	488	4282	41	6058	5877	-1332	-1421	14398	155	14553	3044	17597	50.02
18	4576	101	415	5092	312	4138	8	5650	5671	-1291	-1272	13973	158	14131	2907	17038	49.98
19	4535	115	410	5060	236	4232	0	6152	6682	-1313	-1359	14891	63	14954	2976	17930	50.00
20	4522	191	404	5117	253	4399	0	6675	6381	-1189	-1350	14833	70	14903	2966	17869	50.02
21	4538	172	406	5116	316	4296	0	6249	5913	-1171	-1230	14444	70	14514	2830	17344	49.99
22	4500	110	406	5016	356	4328	0	5906	5856	-1136	-1199	14384	70	14454	2711	17165	50.02
23	4457	101	410	4968	337	4190	0	5899	5325	-1177	-1231	13629	70	13699	2697	16396	49.99
24	4457	56	415	4928	336	3975	0	5776	5763	-1102	-1157	13885	70	13955	2659	16614	50.00
MUs	112.26	4.14	8.52	124.92	10.63	105.29	1.13	143.50	143.18	-26.85	-26.71	359.27	2.56	361.84	63.49	425.33	49.96

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 22/Oct/2014

Position as on 6.30 Hrs of 23/Oct/2014

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)	
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	
Tata Trombay 8	250	09/01/2014	22.54		Continued.	Emergency H/T,Fire at turbine track.	
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 IPL U-2	270	01/10/2014	08.10		Continued.	Coal Shortage	
Parli Unit 5	210	07/10/2014	00:26		Continued.	Coal Shortage.	
Parli Unit 4	210	13/10/2014	10.49		Continued.	Coal Shortage.	
CPP WPCL U-3	135	15/10/2014	00.01		Continued.	ID Fan Vibration Problem.	
CPP Adani U-4	660	16/10/2014	14.47	23/10/2014	18:48	Boiler Tube Leakage.	
CPP Adani U-5	660	21/10/2014	19:35	22/10/2014	00:22	Boiler MFT	
Uran Unit A0	120	21/10/2014	21.06	22/10/2014	02.01	Hydraulic oil system problem.	
Uran Unit 8	108	22/10/2014	01.39	22/10/2014	02.41	Independence fault.	
Uran Unit A0	120	22/10/2014	04.48	22/10/2014	08.42	Hydraulic oil system problem.	
Uran Unit 6	108	22/10/2014	04.48	22/10/2014	05.11	Hydraulic oil system problem.	
Chandrapur Unit 2	210	23/10/2014	02.39		Continued.	Main Bus-2.Tripped.	
Chandrapur Unit 4	210	23/10/2014	02.39	23/10/2014	08:13	Main Bus-2.Tripped.	
Chandrapur Unit 6	500	23/10/2014	02.39	23/10/2014	07:06	Main Bus-2.Tripped.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 22/Oct/2014

Position as on 6.30 Hrs of 23/Oct/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Uran Unit 6	108	23/10/2014	08.30	23/10/2014	18.49	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.	
Uran Unit 7	108	23/10/2014	08.30		Continued.	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.	
Uran Unit 8	108	23/10/2014	08.30	23/10/2014	13.04	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.	
Uran Unit 5	108	23/10/2014	08.30	23/10/2014	14.18	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.	
Uran Unit A0	120	23/10/2014	08.30	23/10/2014	20.16	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.	
Uran Unit B0	120	23/10/2014	08.30		Continued.	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.	
Khaparkheda Unit 3	210	23/10/2014	20:13		Continued.	Boiler Tube Leakage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 22/Oct/2014

Position as on 6.30 Hrs of 23/Oct/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Lonikand - Talegaon(PG)	22/10/2014	10.56	22/10/2014	15.42	To Attend Hot Spot CKT Taken ON TBC.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Solapur (PGCIL)	21/10/2014	16.27	22/10/2014	09.23	Kolhapur-Solapur PG Outage.
Kolhapur - Mapusa - I	21/10/2014	22.25	22/10/2014	09.15	Over Voltage.
Kolhapur - Mapusa - I	22/10/2014	16.08		Continued.	Over Voltage.
Kolhapur-Solapur (PG) II	23/10/2014	16.23		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - IV	23/10/2014	02.39	23/10/2014	04.51	Main Bus.
Chandrapur-Bhadravati II	23/10/2014	02.39	23/10/2014	04.56	Bus Fault.
Dabhol-Nagothane - II	23/10/2014	08.35		Continued.	Over Voltage.
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC Pole II Padgha	23/10/2014	14.09	23/10/2014	17.10	Aux. Supply Work.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 500MVA ,GT-5 at Deepnagar	22/09/2014	10.50		Continued.	Repl.damaged poles of main CB pole.
400/220 KV 315 MVA ICT-II @ Chandrapur	23/10/2014	13.07	23/10/2014	15.41	To Attend D C Leakage.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Padgha-Temghar I	22/10/2014	06.50	22/10/2014	09.23	For Attending Spot.
Halkarni -Tillary	22/10/2014	08.40	22/10/2014	18.40	Insulator Washing Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - I	21/10/2014	15.39	22/10/2014	12.42	Over Voltage.
Bhusawal- Aurangabad	21/10/2014	17.40	22/10/2014	04.53	Over Voltage.
Karad-Jaigad I	21/10/2014	21.52		Continued.	Over Voltage.
Karad-Kolhapur-II	22/10/2014	15.07		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	23/10/2014	15.52		Continued.	Over Voltage.
Lonikand-Karad	23/10/2014	16.07		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Apta-Uran-IV	23/10/2014	08.37	23/10/2014	10.40	Hand Tripped from Uran End.
Uran -Apta-III	23/10/2014	08.52	23/10/2014	19.30	Hand Tripped from Both End.
Uran - Apta (HOC)	23/10/2014	08.53	23/10/2014	11.34	Hand Tripped from Both End.
Uran-Kharghar-II	23/10/2014	10.03	23/10/2014	14.19	Hand Tripped.
Voltage Level : 500KV			Outage Type TRIPPED		
HVDC POLE - II	23/10/2014	10.21	23/10/2014	11.50	Auxiliary Supply Fail from 110/22KV.
Voltage Level : 400KV			Outage Type TRIPPED		
Dhule - Babhaleshwar - I	22/10/2014	13.09	22/10/2014	19.27	Distance Protection.
Chandrapur - HVDC A/C Bay - II	23/10/2014	02.39	23/10/2014	04.07	Main Bus-2.
Chandrapur - Chandrapur 2	23/10/2014	02.39	23/10/2014	04.18	Main Bus-2.
400/220KV 315MVA ICT- I @ Chandrapur	23/10/2014	02.39	23/10/2014	04.29	Main Bus-2.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 22/Oct/2014

Position as on 6.30 Hrs of 23/Oct/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Chandrapur - Parli - III	23/10/2014	02.39	23/10/2014	04.11	Main Bus-2.
Dabhol - New Koyana - I	23/10/2014	08.35	23/10/2014	15.02	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/110KV 200MVA ICT-III at Borivali	21/09/2014	09.16		Continued.	monkey fault
Aarey - Saki - I	11/10/2014	12.39		Continued.	Distance protection
Trombay - Tata Tie - I	22/10/2014	01.40	22/10/2014	02.24	Transit Fault.
220/22KV 50 MVA T/F II at Uran	23/10/2014	08.30		Continued.	Caught Fire.
Bus I @ Uran	23/10/2014	08.30	23/10/2014	11.24	T/F Caught Fire.
Bus II @ Uran	23/10/2014	08.30	23/10/2014	11.24	T/F Caught Fire.
Uran - Kharghar - I	23/10/2014	08.36	23/10/2014	10.46	Back up Protection.
Uran-Apta-II	23/10/2014	08.37	23/10/2014	11.25	Distance Protection Operated.
Uran-Apta-I	23/10/2014	08.37	23/10/2014	11.38	Due to Bus Fault.
Uran-ONGC	23/10/2014	08.37	23/10/2014	11.02	Due to Bus Fault.
220/22 KV 25 MVA T/F I @ Uran	23/10/2014	08.37	23/10/2014	12.50	Due to Bus Fault.
Uran - JNPT	23/10/2014	08.37	23/10/2014	10.55	Due to Bus Fault.
Baramati-Kurkumb	23/10/2014	12.10	23/10/2014	12.39	Back up Protection.
220/132 KV 200 MVA T/F-I @ Kurkumbh	23/10/2014	12.10		Continued.	L V Bkr B Phase Pole Burst.
220/132 KV 200 MVA T/F-II @ Kurkumbh	23/10/2014	12.10		Continued.	Due to Tripping of T/F-I.
Voltage Level : 100KV			Outage Type TRIPPED		
Kalwa-Reliable	23/10/2014	16.50	23/10/2014	19.17	Distance Protection B Ph Earth Fault Z-I, B Ph Conductor Snapped.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 23/Oct/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	125
	620	260
Bhusawal		
Unit 2	210	0
Unit 3	210	130
Unit 4	500	280
Unit 5	500	300
	1420	710
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	180
Unit 7	250	175
	1130	355
Chandrapur		
Unit 1	210	0
Unit 2	210	0
Unit 3	210	110
Unit 4	210	0
Unit 5	500	400
Unit 6	500	0
Unit 7	500	300
	2340	810
Paras		
Unit 3	250	180
Unit 4	250	180
	500	360
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	170
Unit 4	210	170
Unit 5	500	360
	1340	1040
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	460
	852	460
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	240
	1920	1020
Hydro		
KDPH	40	0
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	0
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	11
GHATGHAR	250	0
	611	152
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	1091
WARDHA	405	225
Adani	2640	2388
Other CPPs	300	745
	4545	4449
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1627
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5745
	3455	5745