



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

State Load Dispatch Center, Airoli

Daily system Report

for

23/Jul/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 23/Jul/2014 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	90.555	2422.976	1) Gujrat	4.256	-17.789
2) Hydro	5.183	121.904	2) Madhya Pradesh	14.815	331.877
3) Gas	6.768	209.199	3) Chattisgarh	6.710	165.280
Total MSGENCO	102.506	2754.079	4) Maharashtra Net	66.115	1794.587
B) 1) JSW JAIGAD	18.712	556.633	(Incl. 765kV Solapur-Raichur)	-2.679	-85.699
2) WPCL	4.051	78.361	5) Goa	-5.636	-144.144
3) ADANI	30.409	943.782	6) TAPS 1&2 Injection	3.641	159.480
4) Other CPP / IPP	7.174	381.609	7) RGPPL Injection	0.000	0.000
5) Wind Generation	37.508	806.643	8) Pench (Excess)	-0.047	-3.017
6) PENCH (MS)	0.088	3.058	# Total Cent. Sector	89.854	2286.274
7) SOLAR	0.213	17.389	F) Other Exchanges		
C) 1) TPCL Thermal	15.770	393.616	1) With TPCL (Excess)	-25.404	-572.931
2) TPCL Hydro	4.478	60.729	G) Bilateral Power *		
TOTAL TPCL	20.248	454.345	1) MSEDCL Bilateral	16.958	667.619
3) REL Thermal	12.551	265.200	Include PX	0.000	100.900
D) STATE			2) MUMBAI Bilateral	24.264	561.380
1) Thermal (A1+C1+C3)	118.876	3081.792	Include PX	11.212	64.905
2) Hydro (A2+B6+C2)	9.749	185.691	3) MUMBAI Schedule	24.419	571.959
3) Gas (A3)	6.768	209.199	H) ENERGY CATERED (MUs)		
4) Wind (B5)	37.508	806.643	1) MSEDCL	265.111	7254.897
5) CPP/IPP (B1+B2+B3+B4)	60.346	1960.385	2) TPCL	36.897	817.323
6) SOLAR (B7)	0.213	17.389	3) REL	21.306	475.138
TOTAL STATE	233.460	6261.099	TOTAL STATE	323.314	8547.358

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	3840	3783	3636
MSGENCO Hydro	405	661	49
MSGENCO Gas	268	281	269
MSGENCO Total Generation	4513	4725	3954
Central Sector Receipt	4248	4300	2842
WIND	1646	1361	1597
CPP / IPP	2556	2890	2346
SOLAR	33	0	0
Exchange with Mumbai	-1365	-1185	-498
MSEDCL DEMAND MET	11631	12117	10241
Load Shedding	50	53	50
MSEDCL DEMAND	11681	12170	10291
TPCL GENERATION	1021	985	739
R-INFRA GENERATION	522	523	523
TPCL+R-INFRA DEMAND	2908	2693	1760
STATE DEMAND MET	14539	14810	12001
STATE DEMAND	14589	14863	12051
Frequency (Hz)	49.99	49.76	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.35 Hz at 12.55 Hrs	49.64 Hz at 03.09 Hrs	49.93	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 23/Jul/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	2.14	60.96	125	60	105
Unit 7	2.80	84.33	135	64	125
Total	4.94	145.29			230
Bhusawal					
Unit 2	0.00	47.15	0	0	0
Unit 3	3.23	47.54	155	110	125
Unit 4	0.00	188.12	0	0	0
Unit 5	6.64	174.50	360	210	240
Total	9.87	457.32			365
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.87	70.51	166	152	165
Unit 6	4.50	103.08	230	156	180
Unit 7	4.50	103.39	221	143	175
Total	12.87	276.98			520
Chandrapur					
Unit 1	3.08	51.27	134	117	135
Unit 2	0.16	68.92	64	0	0
Unit 3	3.24	59.50	166	74	170
Unit 4	3.35	93.44	155	122	145
Unit 5	9.34	220.28	430	360	400
Unit 6	7.45	199.62	355	260	325
Unit 7	0.00	0.00	0	0	0
Total	26.63	693.03			1175
Paras					
Unit 3	3.77	94.36	171	135	152
Unit 4	4.59	68.74	203	184	191
Total	8.36	163.09			343
Khaparkheda					
Unit 1	3.54	52.55	155	130	160
Unit 2	3.64	83.04	160	140	160
Unit 3	0.00	68.89	0	0	0
Unit 4	3.95	73.67	167	159	170
Unit 5	8.10	184.93	370	310	350
Total	19.22	463.08			840
Nasik					
Unit 3	0.00	41.57	0	0	0
Unit 4	4.34	91.26	190	173	198
Unit 5	4.33	91.36	190	170	190
Total	8.67	224.19			388
Uran					
All Units	6.77	209.20	380	261	270
Total	6.77	209.20			270
PENCH (MS)					
Pench (MS)	0.09	3.06	27	0	0
Total	0.09	3.06			0
Koyna					
Stage 1-2	1.39	37.16	170	40	520
Stage 4	0.07	0.98	69	0	250
Stage 3	1.71	23.01	218	0	320
Kovna 12&4 Total	1.46	38.13			770

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	3.17	61.14			1090
Hydro					
KDPH	0.00	4.14	0	0	0
VTRNA	0.00	9.62	0	0	62
TILLARI	0.50	6.37	61	0	61
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.49	4.84	41	0	41
RNGR+BHTSA	0.00	2.37	0	0	0
BHANDARDRA	0.10	2.50	34	0	34
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.17	4.11	14	4	9
GHATGHAR	0.76	26.81	250	0	0
Total	2.02	60.77			207
Wind					
MalharPeth	0.94	23.02			
Vankuswadi	1.06	37.12			
ATIT	0.32	5.93			
Kale	0.86	17.19			
Satara	17.05	369.23			
Shirala	1.36	22.68			
K Mahankal	0.19	4.04			
Supa	0.36	6.84			
Vita	4.38	85.07			
Dondaicha	6.50	150.08			
Sakri	0.85	20.26			
Nandurbar	0.57	14.98			
Khandke	1.63	26.48			
Khaparale	1.45	23.72			
Total	37.51	806.64			
CPP					
JSW JAIGAD	18.71	556.63	906	703	825
WARDHA	4.05	78.36	178	151	185
Adani	30.41	943.78	1750	1030	1160
Other CPPs	7.17	370.92			298
Total	60.35	1949.69			2468
SOLAR					
Total	0.21	17.39			
Total	0.21	17.39			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.50	251.48	503	328	500
Trombay 6	0.00	47.81	0	0	0
Trombay 7A	2.70	59.48	115	109	120
Trombay 7B	1.57	34.84	66	64	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	4.48	60.73	376	72	447
Total	20.25	454.34			1127
REL					
1&2	12.55	265.20	524	522	500
Total	12.55	265.20			500
Cent Sect					
Share					4397
Total					4397
MS PG CL	Thermal	90.56	2422.98		3861
	Thml+Gas	97.32	2632.18		4131
	Hydro	5.18	121.90		1297
	Total	102.51	2754.08		5428
State Total		233.46	6261.10		13920

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/Jul/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	3775	156	269	4200	2019	2353	0	3484	3723	-695	-809	11488	78	11566	2050	13616	49.95
2	3832	54	269	4155	1715	2381	0	3280	2756	-703	-777	10230	50	10280	1886	12166	50.00
3	3738	44	267	4049	1687	2359	0	3147	3038	-570	-716	10417	50	10467	1811	12278	49.96
4	3700	44	266	4010	1773	2331	0	3060	2881	-483	-545	10450	50	10500	1765	12265	49.91
5	3636	49	269	3954	1597	2346	0	3185	2842	-509	-498	10241	50	10291	1760	12051	49.96
6	3652	45	268	3965	1617	2339	0	3694	3105	-652	-587	10439	50	10489	1853	12342	49.92
7	3729	45	264	4038	1540	2375	1	3910	3878	-718	-676	11176	51	11227	1945	13172	49.85
8	3808	132	264	4204	1495	2378	4	3919	4036	-715	-831	11296	51	11347	2127	13474	49.95
9	3859	279	267	4405	1460	2479	12	4202	4051	-1027	-1066	11341	51	11392	2394	13786	49.94
10	3819	314	266	4399	1576	2616	23	4293	4348	-1255	-1292	11670	50	11720	2694	14414	49.97
11	3840	405	268	4513	1646	2556	33	4208	4248	-1385	-1365	11631	50	11681	2908	14589	49.99
12	3906	251	265	4422	1483	2476	23	4319	4125	-1474	-1379	11150	51	11201	2961	14162	50.00
13	3889	156	269	4314	1606	2367	24	4233	4048	-1398	-1438	10921	103	11024	2941	13965	50.02
14	3910	129	268	4307	1621	2300	18	3881	3770	-1302	-1387	10629	53	10682	2817	13499	49.97
15	3895	112	261	4268	1469	2322	24	3849	3780	-1308	-1298	10565	52	10617	2836	13453	49.85
16	3824	101	268	4193	1572	2224	27	3876	3936	-1321	-1282	10670	52	10722	2830	13552	49.89
17	3765	282	284	4331	1672	2223	18	3958	4005	-1381	-1351	10898	52	10950	2818	13768	49.84
18	3708	250	281	4239	1587	2337	6	3892	4170	-1226	-1319	11020	53	11073	2772	13845	49.90
19	3700	579	285	4564	1454	2679	0	4077	3941	-1178	-1325	11313	53	11366	2736	14102	49.76
20	3783	661	281	4725	1361	2890	0	4281	4300	-1172	-1185	12117	53	12170	2693	14863	49.76
21	3731	550	322	4603	1395	2918	0	4234	4303	-1136	-1082	12164	52	12216	2604	14820	49.92
22	3739	295	332	4366	1487	3087	0	3976	3813	-1084	-1134	11622	52	11674	2467	14141	49.99
23	3673	125	335	4133	1255	3040	0	3651	3748	-878	-1062	11114	52	11166	2333	13499	49.93
24	3644	125	380	4149	1421	2970	0	3654	3008	-847	-1000	10548	52	10600	2202	12802	50.02
MUs	90.56	5.18	6.77	102.51	37.51	60.35	0.21	92.26	89.85	-24.42	-25.40	265.11	1.31	266.42	58.20	324.62	49.93

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 23/Jul/2014

Position as on 6.30 Hrs of 24/Jul/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	
Chandrapur Unit 7	500	19/06/2014	06.00		Continued.	A/OH.	
Koyna ST - IV 3	250	07/07/2014	09.00		Continued.	Annual Overhaul	23/08/2014
Nasik Unit 3	210	10/07/2014	14.10		Continued.	A/OH.	
Koyna Unit 7	80	17/07/2014	07.10		Continued.	AOH.	26/07/2014
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-1	135	30/01/2014	12.45		Continued.	turbine vibration	
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.	I D Fan Bearing Temperature High.	
CPP IPL U-1	270	26/06/2014	05.46		Continued.	Coal Shortage.	
Parli Unit 4	210	29/06/2014	10.19		Continued.	Coal Shortage	
CPP Adani U-4	660	10/07/2014	11.32	23/07/2014	14.07	Depletion in coal stock.	
Tata Trombay 6	500	12/07/2014	22.13		Continued.	Economic shut down	
Uran Unit 5	108	17/07/2014	23.38		Continued.	Rotor Balancing Work of A0	23/07/2014
Bhusawal Unit 2	210	18/07/2014	23.46		Continued.	Coal Shortage.	
CPP JSW (J) U2	300	20/07/2014	00.00		Continued.	No Buyer	
Khaparkheda Unit 3	210	20/07/2014	10.30		Continued.	flame failure	
CPP VIPL U-2	300	20/07/2014	23.02		Continued.	coal fidding problem	
Chandrapur Unit 2	210	21/07/2014	11.22	23/07/2014	20.05	Water Wall Tube Leakage.	
Cent_Sect Tarapur 1	160	21/07/2014	22.30		Continued.	Maint.work.	26/07/2014
CPP Adani U-3	660	22/07/2014	04.44		Continued.	Generator Protection.	
Uran Unit 6	108	22/07/2014	20.48	23/07/2014	16.10	Vibration Problem.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 23/Jul/2014

Position as on 6.30 Hrs of 24/Jul/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Uran Unit A0	120	22/07/2014	20.48	23/07/2014	23.15	Vibration Problem.	
Bhusawal Unit 4	500	23/07/2014	00.03		Continued.	Boiler Tube Leakage.	
CPP VIPL U-1	300	23/07/2014	00.05		Continued.	Bunker Coal Feed Problem.	
CPP Adani U-4	660	24/07/2014	05.18		Continued.	Turbine Cpurious Tripped.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jul/2014

Position as on 6.30 Hrs of 24/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur(PGCIL)-I	22/07/2014	02.23		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	22/07/2014	13.10	23/07/2014	09.53	Over Voltage.
Kolhapur - Mapusa - I	22/07/2014	17.58		Continued.	Over Voltage.
765 KV Seoni-Wardha-II	23/07/2014	01.38		Continued.	Over Voltage,
765/400 KV 1500 MVA ICT @ Akola - II	23/07/2014	06.21	23/07/2014	19.39	Heavy Sparking @ Bushing.
Dhule-Sar'Sarovar - II	23/07/2014	22.02		Continued.	Over Voltage.
Dabhol-Nagothane - II	24/07/2014	01.11		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
765KV Aurangabad PG-Wardha PG-I	16/07/2014	03.52		Continued.	Over Voltage.
765/400 KV 1500 MVA ICT - II @ Tiroda	23/07/2014	02.57	23/07/2014	09.39	Wire Short in T.B.
Dabhol-Nagothane-II	23/07/2014	03.57	23/07/2014	09.33	Over Voltage.
765 KV Akola-II - Tiroda - I	23/07/2014	07.03	23/07/2014	23.59	Over Voltage.
Karad - Solapur (PGCIL)	24/07/2014	02.37		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Mahalakshmi - Amona	22/07/2014	23.15	23/07/2014	00.59	Backup Protection.
Tillary-Amona	23/07/2014	02.32	23/07/2014	04.31	Distance Protection.
Tillary-Amona	23/07/2014	14.30	23/07/2014	15.08	Distance Protection.
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
765 KV Akola 2 - Main bus 1	23/07/2014	14.10	23/07/2014	18.50	Replacement Of LV Side Isolator IN R Phase.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 500MVA ICT-II at Warora	09/07/2014	14.35		Continued.	Attending CTR Fire System Nitrogen Leakage.
TBC @ Kharghar	21/07/2014	11.25		Continued.	Repl.of B Bus R Ph Isolator.(3Days)
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Beed-Patoda I	23/07/2014	09.28	23/07/2014	14.18	Quarterly Maintainance Work.
Bus Section - II @ Tuljapur	23/07/2014	10.52	23/07/2014	14.03	Isolator Maint.Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bhusawal- Aurangabad	18/07/2014	19.28		Continued.	Over Voltage.
Karad-Jaigad I	21/07/2014	16.14		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	22/07/2014	12.34	23/07/2014	08.27	Over Voltage.
Karad - Kolhapur - I	22/07/2014	16.58	23/07/2014	09.17	Over Voltage.
Karad-Kolhapur-II	23/07/2014	16.43		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	23/07/2014	22.05	24/07/2014	07.13	over voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - I	28/04/2014	01.14		Continued.	To Control O/L of 220KV Paras-ChiKhli
Murud-Tuljapur	23/07/2014	10.52	23/07/2014	14.03	Due to 220KV Bus Section-II Outage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Parli - II	22/07/2014	23.20	23/07/2014	10.52	Distance Protection.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jul/2014

Position as on 6.30 Hrs of 24/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Deepnagar-Tapitatanda	23/07/2014	06.21		Continued.	DT Received @ Deepnagar.
Aurangabad - Taptithanda	23/07/2014	08.36	23/07/2014	09.33	Over Voltage.
Akola-II - Taptithanda	23/07/2014	08.36		Continued.	Over Voltage.
Chandrapur - Parli - II	23/07/2014	10.57		Continued.	Earth Wire Brken.
400/220 KV 500 MVA ICT-I @ Deepnagar	23/07/2014	23.41	24/07/2014	01.17	NDR.
Voltage Level : 220KV			Outage Type TRIPPED		
Pusad - Ghatodi	12/06/2014	17.40		Continued.	At loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
Nanded - Ghatodi	12/06/2014	17.40		Continued.	Dist.Prot,optd.Z-I at loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
Aurangabad-Jalna-II	02/07/2014	14.33		Continued.	Heavy Rain @ Aurangabad S/S load Trimming Schem Operated,Ckt Charged from Chikhli End @ 15.15 Hrs DT 2.7.14.
220/100 KV,200MVA ICT - I at Padgha	18/07/2014	02.37		Continued.	Diff.Prot
Butibori TSS - Butibori(MIDC)	22/07/2014	17.14		Continued.	Distance Protection Operated Z-I Y PH W.T. Burst @ Butibori TSS End.
Mudshingi - Chikodi	22/07/2014	20.04	23/07/2014	16.24	Distance Protection,Z-I.
Tillary - Halkarni	23/07/2014	02.32	23/07/2014	03.46	Backup Protection.
Halkarni-Tillary	23/07/2014	14.30	23/07/2014	14.50	Dist.Port.
220/132KV 100MVA ICT-I at Dondaicha	23/07/2014	15.26	23/07/2014	16.06	On PDR.
Voltage Level : 132KV			Outage Type TRIPPED		
Deepnagar - Jalgaon - I	23/07/2014	04.46	23/07/2014	08.13	Distance Protection Operated Z-I B Ph.
Kanhan - Mansar.	23/07/2014	10.38	23/07/2014	11.00	Dist.Prot.
Kanhan - Mansar.	23/07/2014	11.31	23/07/2014	16.23	Dist.Port.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 24/Jul/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	130
Unit 7	210	130
	620	260
Bhusawal		
Unit 2	210	0
Unit 3	210	125
Unit 4	500	0
Unit 5	500	240
	1420	365
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	150
Unit 6	250	185
Unit 7	250	180
	1130	515
Chandrapur		
Unit 1	210	140
Unit 2	210	160
Unit 3	210	180
Unit 4	210	210
Unit 5	500	450
Unit 6	500	400
Unit 7	500	0
	2340	1540
Paras		
Unit 3	250	152
Unit 4	250	210
	500	362
Khaparkheda		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	0
Unit 4	210	170
Unit 5	500	350
	1340	840
Nasik		
Unit 3	210	0
Unit 4	210	198
Unit 5	210	190
	630	388
Uran		
All Units	852	420
	852	420
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	320
	1920	1090
Hydro		
KDPH	40	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	61
BHTGR/VEER	21	
BHIRA T.R.	80	41
RNGR+BHTSA	20	
BHANDARDRA	45	32
ELDARY	23	
SMLHY PTN	12	10
GHATGHAR	250	
	611	144
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	825
WARDHA	405	170
Adani	2640	1223
Other CPPs	300	245
	4545	2463
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1127
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4192
	3455	4192