



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

State Load Dispatch Center, Airoli

Daily system Report

for

23/Aug/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 23/Aug/2012 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	66.711	1797.218	1) Gujrat	13.011	171.836
2) Hydro	16.828	256.335	2) Madhya Pradesh	29.166	432.847
3) Gas	10.932	241.489	3) Chattisgarh	12.830	262.910
Total MSGENCO	94.471	2295.042	4) Maharashtra	68.591	1292.750
B) OTHERS			5) Goa	-5.554	-127.403
1) JSW JAIGAD	27.412	522.303	6) TAPS 1&2 Injection	4.095	93.211
2) WPCL	6.656	153.247	7) RGPPL Injection	13.036	359.769
3) Other CPP / IPP	5.283	129.595	8) Pench (Excess)	-0.176	-1.730
4) Wind Generation	8.584	565.787	# Total Cent. Sector	134.999	2484.190
5) PENCH (MS)	0.176	1.730	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-10.143	-271.605
1) TPCL Thermal	28.923	603.237	G) Bilateral Power *		
2) TPCL Hydro	5.585	79.491	1) MSEDCL Bilateral	41.153	551.778
TOTAL TPCL	34.508	682.728	Include PX	14.726	15.782
3) REL Thermal	12.612	284.555	2) MUMBAI Bilateral	12.976	280.479
D) STATE			Include PX	1.011	17.970
1) Thermal (A1+C1+C3)	108.246	2685.010	3) MUMBAI Schedule	12.976	280.479
2) Hydro (A2+B5+C2)	22.589	337.556	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.932	241.489	1) MSEDCL	267.438	5880.289
4) Wind (B4)	8.584	565.787	2) TPCL	38.460	830.180
5) CPP (B1+B2+B3)	39.351	805.145	3) REL	18.804	408.660
TOTAL STATE	189.702	4634.987	TOTAL STATE	324.702	7119.129

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	2788	2931	2502
MSGENCO Hydro	1416	854	722
MSGENCO Gas	449	442	462
MSGENCO Total Generation	4653	4227	3686
Central Sector Receipt	5686	5118	5441
WIND	238	441	202
CPP / IPP	1645	1727	1435
Exchange with Mumbai	-613	-531	-248
MSEDCL DEMAND MET	11609	10982	10516
Load Shedding	1855	1901	324
MSEDCL DEMAND	13464	12883	10840
TPCL GENERATION	1800	1810	881
R-INFRA GENERATION	528	525	526
TPCL+R-INFRA DEMAND	2941	2866	1655
STATE DEMAND MET	14550	13848	12171
STATE DEMAND	16405	15749	12495
Frequency (Hz)	49.97	49.93	50.10

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.45 Hz at 08.03 Hrs	49.19 Hz at 19.11 Hrs	49.98	.09 % 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/Aug/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.01	46.96	110	58	95
Unit 6	0.00	0.00	0	0	0
Unit 7	2.65	60.69	130	80	130
Total	4.66	107.64			225
Bhusawal					
Unit 2	3.42	62.63	155	130	160
Unit 3	0.00	0.87	0	0	0
Unit 4	2.89	64.16	160	96	0
Unit 5	0.00	0.00	0	0	0
Total	6.31	127.65			160
Parli					
Unit 3	3.51	56.78	158	123	123
Unit 4	2.83	68.12	137	97	119
Unit 5	2.87	60.22	155	77	140
Unit 6	4.47	84.37	229	157	165
Unit 7	0.00	0.00	0	0	0
Total	13.68	269.49			547
Chandrapur					
Unit 1	0.01	49.66	13	0	0
Unit 2	2.06	57.34	120	62	100
Unit 3	0.00	26.95	0	0	0
Unit 4	0.00	50.64	0	0	0
Unit 5	6.34	168.43	315	220	250
Unit 6	3.39	3.39	275	0	100
Unit 7	7.16	187.44	372	242	300
Total	18.97	543.86			750
Paras					
Unit 3	3.50	87.64	170	134	140
Unit 4	0.00	80.02	0	0	0
Total	3.50	167.66			140
Khaparkheda					
Unit 1	3.28	67.56	165	110	120
Unit 2	1.47	68.03	134	0	0
Unit 3	3.21	79.74	145	120	140
Unit 4	3.72	57.86	168	145	150
Unit 5	0.00	124.32	0	0	0
Total	11.67	397.52			410
Nasik					
Unit 3	4.93	102.31	220	175	210
Unit 4	2.97	81.08	190	0	180
Unit 5	0.00	0.00	0	0	0
Total	7.90	183.39			390
Uran					
All Units	10.93	241.49	468	442	450
Total	10.93	241.49			450
PENCH (MS)					
Pench (MS)	0.18	1.73	53	0	
Total	0.18	1.73			
Koyna					
Stage 1-2	5.00	81.28	400	45	600
Stage 4	7.83	78.91	820	0	250
Stage 3	3.12	48.11	240	8	240
Kovna 12&4 Total	12.83	160.20			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	15.95	208.30			1090
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	0.00	2.36	0	0	0
TILLARI	0.06	5.91	60	0	0
BHTGR/VEER	0.22	3.20	9	8	0
BHIRA T.R.	0.42	9.11	82	0	80
RNGR+BHTSA	0.00	1.26	0	0	0
BHANDARDRA	0.06	5.22	28	0	0
ELDARY	0.00	0.00			0
SMLHY PTN	0.12	10.97	6	5	5
GHATGHAR	0.00	10.00	0	0	0
Total	0.88	48.03			85
Wind					
MalharPeth	0.26	27.05			
Vankuswadi	0.44	40.00			
ATIT	1.99	9.84			
Kale	0.15	15.17			
Satara	0.35	61.20			
Shirala	0.18	17.22			
K Mahankal	0.05	40.26			
Supa	0.16	8.17			
Vita	1.66	74.02			
Dondaicha	2.00	175.08			
Sakri	0.42	26.02			
Nandurbar	0.19	16.44			
Khandke	0.31	29.08			
Khaparale	0.42	26.24			
Total	8.58	565.79			
CPP					
JSW JAIGAD	27.41	522.30	1211	954	1100
WARDHA	6.66	153.25	312	234	305
Other CPPs	5.28	129.60			
Total	39.35	805.14			1405
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.15	231.19	502	285	500
Trombay 6	7.50	139.39	501	156	500
Trombay 7A	2.97	68.04	127	121	120
Trombay 7B	1.63	37.38	69	67	60
Trombay 8	5.68	127.24	246	211	250
TATA Hydro	5.58	79.49	387	0	447
Total	34.51	682.73			1877
REL					
1&2	12.61	284.56	528	521	500
Total	12.61	284.56			500
Cent Sect					
Share					5335
Total					5335

MS PG CL	Thermal	66.71	1797.22			2622
	Thml+Gas	77.64	2038.71			3072
	Hydro	16.83	256.34			1175
	Total	94.47	2295.04			4247
State Total		189.70	4634.99			13364

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/Aug/2012

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	LOAD SHEDDI NG	MSEDCL DEMAND WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS													
1	2499	908	461	3868	324	1543	4863	5669	-491	-379	11037	196	11233	1965	13198	50.12
2	2519	654	461	3634	290	1439	4801	5689	-429	-346	10706	263	10969	1801	12770	50.08
3	2509	772	462	3743	256	1435	4759	5627	-384	-292	10769	300	11069	1700	12769	50.07
4	2502	722	462	3686	202	1435	4512	5441	-313	-248	10516	324	10840	1655	12495	50.10
5	2486	453	461	3400	174	1444	4437	5931	-323	-200	10749	356	11105	1645	12750	50.03
6	2440	761	462	3663	146	1490	4476	5869	-363	-151	11017	456	11473	1728	13201	49.92
7	2529	1010	468	4007	148	1628	4601	5442	-466	-222	11003	1020	12023	1839	13862	50.05
8	2564	959	466	3989	233	1682	4632	5571	-495	-363	11112	1152	12264	1971	14235	50.21
9	2562	565	459	3586	257	1651	4663	5589	-498	-378	10705	1718	12423	2264	14687	50.12
10	2700	1000	450	4150	228	1679	5098	5825	-544	-419	11463	1433	12896	2634	15530	49.97
11	2716	1108	453	4277	210	1698	5128	6105	-646	-554	11736	1310	13046	2889	15935	50.02
12	2788	1416	449	4653	238	1645	5268	5686	-789	-613	11609	1855	13464	2941	16405	49.97
13	2786	627	452	3865	304	1662	5459	5970	-731	-596	11205	1653	12858	2927	15785	50.02
14	2877	484	445	3806	280	1641	5310	5801	-566	-502	11026	1723	12749	2828	15577	49.95
15	2864	536	447	3847	324	1649	5294	5491	-611	-563	10748	2102	12850	2882	15732	49.91
16	2893	604	445	3942	332	1693	5334	5572	-614	-555	10984	1900	12884	2886	15770	49.87
17	2931	854	442	4227	441	1727	5052	5118	-590	-531	10982	1901	12883	2866	15749	49.93
18	3028	321	455	3804	519	1734	5350	5115	-555	-468	10704	1600	12304	2802	15106	49.95
19	3087	175	448	3710	604	1738	5630	5481	-559	-455	11078	636	11714	2694	14408	49.88
20	3096	996	449	4541	604	1748	5459	5478	-628	-546	11854	741	12595	2743	15338	49.72
21	3103	717	456	4276	672	1752	5520	5647	-676	-544	11856	667	12523	2614	15137	49.78
22	3099	275	460	3834	629	1741	5553	5698	-702	-517	11438	602	12040	2446	14486	49.93
23	3074	462	459	3995	634	1750	5364	5695	-572	-431	11672	290	11962	2340	14302	49.88
24	3059	449	460	3968	534	1747	4998	5489	-429	-270	11468	204	11672	2203	13875	50.00
MUs	66.71	16.83	10.93	94.47	8.58	39.35	121.56	135.00	-12.98	-10.14	267.44	24.40	291.84	57.26	349.10	49.98

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/Aug/2012

Position as on 6.30 Hrs of 24/Aug/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Hydro GhatgharU1	125	05/07/2012	15:30		Continued.	Annual Overhaul	04/09/2012
Nasik Unit 5	210	12/07/2012	00.35	24/08/2012	03.30	Capital Overhaul	
Parli Unit 7	250	16/07/2012	18.15	24/08/2012	17.08	Annual Overhaul(Earlier W/D for Water Crisis and Coal Shortage.Converted to AOH on 21/7/2012)	
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	29/08/2012
Chandrapur Unit 6	500	22/07/2012	00.49	23/08/2012	05.36	Annual Overhaul.	
Koradi Unit 6	210	23/07/2012	10:51		Continued.	P. A. Fan problem. (Covered to AOH from 26-07-12)	27/08/2012
Bhusawal Unit 3	210	01/08/2012	07.15		Continued.	Capital Overhaul	05/09/2012
Chandrapur Unit 3	210	10/08/2012	19.33		Continued.	I D Fan Problem.(Converted to AOH)	11/09/2012
Cent_Sect NTPC(V-5)	210	18/08/2012	00.50		Continued.	Annual Overhaul.	
FORCED OUTAGE							
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Koyna Unit 11	80	18/06/2012	08.00		Continued.	Stator E/F.	02/09/2012
Dabhol 1B	230	23/07/2012	15.57		Continued.	Combustion Inspection	
Dabhol 3B	230	08/08/2012	11:40		Continued.	Gas Shortage.	
Dabhol 1X	290	10/08/2012	17.31		Continued.	Gas Shortage.	
Dabhol 1A	230	10/08/2012	17.33		Continued.	Gas Shortage.	
Uran Unit 5	108	15/08/2012	17.30		Continued.	Gas shortage.	
Dabhol 2B	230	19/08/2012	17.29		Continued.	Gas Shortage.	
Nasik Unit 4	210	20/08/2012	00.30	23/08/2012	05.10	Boiler Tube Leakage.	
Koyna ST-IV 2	250	20/08/2012	12.22		Continued.	Buchholz relay alarm.	
Paras Unit 4	250	21/08/2012	06.01	24/08/2012	03.56	Boiler Tube Leakage	
Chandrapur Unit 1	210	22/08/2012	01.21	23/08/2012	06.00	M.S.Temp.Low	
Khaparkheda Unit 5	500	22/08/2012	04.45		Continued.	CHP problem.	
Chandrapur Unit 4	210	22/08/2012	09.38	24/08/2012	19.14	Furnace Pressure High	
Khaparkheda Unit 2	210	23/08/2012	05.34	23/08/2012	16.56	Low Drum Level	
Chandrapur Unit 1	210	23/08/2012	06.27	24/08/2012	21.55	Tripped	
Nasik Unit 5	210	24/08/2012	03.56	24/08/2012	07.00	UAT Problem	
Nasik Unit 5	210	24/08/2012	10.05	24/08/2012	18.55	D C Supply Problem.	
Bhusawal Unit 4	500	24/08/2012	16.19	24/08/2012	19.57	Class A Protection Operated.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Aug/2012

Position as on 6.30 Hrs of 24/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Parli-Parli (PGCIL) I	02/08/2012	12.16		Continued.	Opening of Jumpers of Main Bus-I Between Lonikand -II & PGCIL - I.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	04/07/2012	09.47		Continued.	PGCIL Work
Parli-Parli (PGCIL)-II	19/07/2012	08:08	24/08/2012	09.46	Over Voltage.
Seoni-Wardha-II 765KV.	23/07/2012	11.47	24/08/2012	10.44	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	25/07/2012	21.58		Continued.	Over Voltage
Dhule-Sar'Sarovar - I	20/08/2012	17.40	24/08/2012	23.15	Y ph.breaker oil leakage.
Kolhapur - Mapusa - I	22/08/2012	17.12		Continued.	Over Voltage
Wardha (PG) - Warora - I	22/08/2012	22.24	24/08/2012	16.52	Over Voltage
Warora - Deoli - II	22/08/2012	22.24	24/08/2012	16.52	Over Voltage.
Warora - Deoli - I	23/08/2012	22.24		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	24/08/2012	17.10		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur-Bhadravti - I	22/08/2012	11.15		Continued.	Over Voltage
Akola - Aurangabad - II	24/08/2012	11.58	24/08/2012	17.53	Outage Taken by PGCIL on Main Breaker.(Line was Charged Thru Tie Breaker)
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220 KV 500 MVA ICT-I @ Deepnagar	24/07/2012	09.30		Continued.	Modification in Control and Relay Panels and SCADA trials
400/220 KV,500MVA ICT - III at Parly	02/08/2012	11.25		Continued.	Opening of Jumpers of M B-I,Bet.Lonikand-II & PGCIL-I & Parli.
400/220KV,200MVA Spare ICT at Kalwa.	22/08/2012	09.57		Continued.	Replacement of Isolator
New Koyna - StageIV - I	22/08/2012	10.01	23/08/2012	09.07	R.M.Work(ready for charging from 18.17Hrs)
400KV B Bus at Chakan	23/08/2012	09.46	23/08/2012	18.04	Hot Spot
400/220 KV 500 MVA ICT-I @ Jejuri	24/08/2012	00.10	24/08/2012	02.10	Hot Spot
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
Trombay - Tata Tie - I	17/08/2012	06.29	23/08/2012	08.12	Replacement of Line Isolator.
220/132 KV 150 MVA ICT-I @ Akola.	21/08/2012	09.18		Continued.	Augmentation by 200MVA ICT(work up to 14/9/2012)
Bale-Lamboti II	22/08/2012	06.52	23/08/2012	19.13	Replacement of Conductor
Apta-Bombay Dyeing	23/08/2012	08.12	23/08/2012	18.30	Replacement of conductor
220/132 KV 200 MVA ICT-III @ Phursungi	23/08/2012	09.21	23/08/2012	16.51	Retrofitting work
Wardha-Bhugaon	23/08/2012	09.27	23/08/2012	19.40	Replacement of Broken String
Amalner-Deepnagar	23/08/2012	09.55	23/08/2012	18.04	Tightening of Jumpers
Kalwa - Siemens	23/08/2012	11.15	23/08/2012	14.01	Replacement of damaged Jumper(Taken on TBC)

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Aug/2012

Position as on 6.30 Hrs of 24/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Kandalgaon - Sona Alloy	23/08/2012	11.16	23/08/2012	17.55	Replacement of Damaged Conductor
Valve-Jamde	23/08/2012	13.45	23/08/2012	15.29	Replacement of Jumper
Lamboti-Bale-II	24/08/2012	07.36	24/08/2012	19.32	Replacement of Conductor.
Baramati Agro - Bhigwan	24/08/2012	09.49	24/08/2012	18.41	220 KV Main Bus Outage.
Amalner-Deepnagar	24/08/2012	10.04	24/08/2012	17.31	Tightening of Jumpers.
Baramati-Kalyani	24/08/2012	10.20	24/08/2012	18.42	220 KV Main Bus Outage.
Main Bus @ Baramati	24/08/2012	10.20	24/08/2012	18.40	Annual Maintance Work.
Lonand - Bothe (Surwadi)	24/08/2012	10.52	24/08/2012	19.37	Testing Work.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
132/7 KV 31.5 MVA Stn T/F - II @ Bhusawal	10/08/2012	10.22		Continued.	Work at Generation end.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Khaparkheda-Ambazari - I	24/08/2012	08.39	24/08/2012	17.03	To Attend Oil Leakage Problem.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Bhusawal- Aurangabad	22/07/2012	16.09	24/08/2012	10.34	Over Voltage.
Karad - Kolhapur - II	22/08/2012	11.24	23/08/2012	08.56	Over Voltage
Karad - Kolhapur - II	23/08/2012	16.14	24/08/2012	08.50	Over Voltage
400/220/33KV,167 MVA Spare ICT at A'bad(Waluj)	24/08/2012	11.17	24/08/2012	12.31	For Checking of Air Gas Accumulation.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Padgha - Temghar - II	09/07/2012	16.33		Continued.	For Padgha ICT loading.
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
Vita - Lamboti	23/08/2012	14.54	23/08/2012	18.04	To control Line Loading
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 315 MVA ICT-II @ Dhule	04/08/2012	17.21		Continued.	B Ph. H V Side ICT-II Bushing Burst.
Deepnagar-Aurangabad-I	10/08/2012	14.09		Continued.	B-PH Conductor of Twin Conductors Snapped(Ready for charging at 16.45Hrs/11-8-12)
Jejuri-Koyna STG-IV	23/08/2012	05.22	23/08/2012	08.44	Over Voltage
Koradi-Akola	24/08/2012	16.19	24/08/2012	16.25	Main 2 A/R Lock Out.
Voltage Level : 220KV			Outage Type TRIPPED		
220/132 KV 100 MVA ICT @ Gadchiroli	18/06/2012	15.31		Continued.	Differential Protection operated
Oni - Kharepatan	23/08/2012	11.12	23/08/2012	11.30	Earth Fault
Pedambe - Oni	23/08/2012	11.12	23/08/2012	11.46	Distance Protection
Virur - Gadchiroli	23/08/2012	18.35	23/08/2012	18.55	Distance Protection
Virur - Gadchiroli	24/08/2012	03.51	24/08/2012	04.05	Distance Protection Operated Z-I.
Voltage Level : 132KV			Outage Type TRIPPED		
Bhandara - Madgi -I	23/08/2012	17.05	23/08/2012	17.22	Distance Protection
Parbhani-Parthur	24/08/2012	08.54	24/08/2012	10.04	Distance Protection Operated Z-I R Ph.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 24/Aug/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	110
Unit 6	210	0
Unit 7	210	130
	620	240
Bhusawal		
Unit 2	210	160
Unit 3	210	0
Unit 4	500	
Unit 5	500	
	1420	160
Parli		
Unit 3	210	160
Unit 4	210	130
Unit 5	210	135
Unit 6	250	175
Unit 7	250	0
	1130	600
Chandrapur		
Unit 1	210	0
Unit 2	210	115
Unit 3	210	0
Unit 4	210	0
Unit 5	500	230
Unit 6	500	230
Unit 7	500	230
	2340	805
Paras		
Unit 3	250	150
Unit 4	250	150
	500	300
Khaparkheda		
Unit 1	210	160
Unit 2	210	100
Unit 3	210	160
Unit 4	210	160
Unit 5	500	0
	1340	580
Nasik		
Unit 3	210	210
Unit 4	210	200
Unit 5	210	0
	630	410
Uran		
All Units	852	450
	852	450
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	60
BHTGR/VEER	21	9
BHIRA T.R.	80	80
RNGR+BHTSA	20	0
BHANDARDRA	45	28
ELDARY	23	0
SMLHY PTN	12	
GHATGHAR	250	
	611	177
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	600	1100
WARDHA	405	310
Other CPPs	0	
	1005	1410
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1877
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5553
	3455	5553

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