



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

State Load Dispatch Center, Airoli

Daily system Report

for

20/Jul/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 20/Jul/2013 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	58.970	1496.168	1) Gujrat	6.682	242.613
2) Hydro	20.364	174.923	2) Madhya Pradesh	16.426	330.565
3) Gas	10.303	195.745	3) Chattisgarh	7.520	133.110
Total MSGENCO	89.637	1866.836	4) Maharashtra	52.060	1055.520
B) 1) JSW JAIGAD	23.478	416.902	5) Goa	-4.386	-92.628
2) WPCL	4.935	144.858	6) TAPS 1&2 Injection	3.674	67.800
3) ADANI	25.560	471.380	7) RGPPL Injection	0.000	93.175
4) Other CPP / IPP	7.044	161.539	8) Pench (Excess)	-0.525	-5.526
5) Wind Generation	23.349	515.014	# Total Cent. Sector	81.451	1824.629
6) PENCH (MS)	0.525	5.526	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-17.821	-323.877
1) TPCL Thermal	16.957	442.611	G) Bilateral Power *		
2) TPCL Hydro	6.567	102.375	1) MSEDCL Bilateral	3.391	631.078
TOTAL TPCL	23.524	544.986	Include PX	-7.836	-59.960
3) REL Thermal	9.762	221.104	2) MUMBAI Bilateral	8.632	261.328
D) STATE			Include PX	0.952	37.716
1) Thermal (A1+C1+C3)	85.689	2159.883	3) MUMBAI Schedule	8.632	261.328
2) Hydro (A2+B5+C2)	27.456	282.824	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.303	195.745	1) MSEDCL	238.158	5082.807
4) Wind (B4)	23.349	515.014	2) TPCL	33.592	715.512
5) CPP (B1+B2+B3)	61.017	748.859	3) REL	17.514	374.429
TOTAL STATE	207.814	3902.325	TOTAL STATE	289.264	6172.748

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	2436	2422	2452
MSGENCO Hydro	1269	1583	173
MSGENCO Gas	423	445	463
MSGENCO Total Generation	4128	4450	3088
Central Sector Receipt	3690	3927	2671
WIND	1022	889	1057
CPP / IPP	2467	2775	2406
Exchange with Mumbai	-916	-902	-368
MSEDCL DEMAND MET	10414	11162	8865
Load Shedding	50	53	50
MSEDCL DEMAND	10464	11215	8915
TPCL GENERATION	1074	1080	813
R-INFRA GENERATION	397	396	398
TPCL+R-INFRA DEMAND	2387	2378	1579
STATE DEMAND MET	12801	13540	10444
STATE DEMAND	12851	13593	10494
Frequency (Hz)	50.15	49.98	50.19

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.51 Hz at 08:01 Hrs	49.49 Hz at 19:03 Hrs	50.12	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 20/Jul/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.70	43.27	125	90	100
Unit 6	2.37	55.98	140	0	120
Unit 7	2.97	28.67	159	100	110
Total	8.05	127.92			330
Bhusawal					
Unit 2	2.42	62.66	140	0	130
Unit 3	2.57	50.94	130	13	125
Unit 4	5.41	109.66	250	205	215
Unit 5	0.00	12.40	0	0	0
Total	10.40	235.67			470
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	4.36	6.21	230	97	155
Total	4.36	6.21			155
Chandrapur					
Unit 1	1.96	63.49	150	0	120
Unit 2	0.00	60.61	0	0	0
Unit 3	2.34	46.47	130	68	100
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	67.99	0	0	0
Unit 6	0.00	91.97	0	0	0
Unit 7	0.00	101.99	0	0	0
Total	4.30	432.51			220
Paras					
Unit 3	3.14	75.32	155	116	160
Unit 4	3.77	83.08	184	130	160
Total	6.91	158.41			320
Khaparkheda					
Unit 1	2.30	38.34	135	0	88
Unit 2	3.14	56.39	165	85	132
Unit 3	3.78	59.96	172	142	170
Unit 4	3.60	77.59	162	139	141
Unit 5	3.64	125.24	305	58	217
Total	16.47	357.53			748
Nasik					
Unit 3	4.24	83.12	200	170	200
Unit 4	0.00	25.26	0	0	0
Unit 5	4.23	69.55	197	168	200
Total	8.47	177.92			400
Uran					
All Units	10.30	195.74	464	381	440
Total	10.30	195.74			440
PENCH (MS)					
Pench (MS)	0.52	5.53	27	10	0
Total	0.52	5.53			0
Koyna					
Stage 1-2	5.36	49.36	510	40	600
Stage 4	6.86	33.84	847	0	250
Stage 3	3.78	36.63	238	0	240
Kovna 12&4 Total	12.22	83.20			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	15.99	119.82			1090
Hydro					
KDPH	0.88	3.96	37	36	35
VTRNA	0.00	1.68	0	0	61
TILLARI	0.17	4.22	59	0	60
BHTGR/VEER	0.10	1.43	5	4	2
BHIRA T.R.	0.48	9.47	82	0	80
RNGR+BHTSA	0.43	0.85	19	18	2
BHANDARDRA	0.64	3.29	27	26	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.97	10.31	41	40	0
GHATGHAR	0.69	19.89	120	0	0
Total	4.37	55.10			240
Wind					
MalharPeth	1.26	23.92			
Vankuswadi	2.13	39.01			
ATIT	0.33	7.44			
Kale	0.56	13.85			
Satara	8.03	140.99			
Shirala	0.79	13.32			
K Mahankal	0.15	5.21			
Supa	0.26	5.32			
Vita	3.73	58.28			
Dondaicha	2.74	130.28			
Sakri	0.57	20.17			
Nandurbar	0.25	12.40			
Khandke	1.53	22.68			
Khaparale	1.02	22.14			
Total	23.35	515.01			
CPP					
JSW JAIGAD	23.48	416.90	1049	918	951
WARDHA	4.94	144.86	237	108	345
Adani	25.56	471.38	1230	840	1234
Other CPPs	7.04	161.54			225
Total	61.02	1194.68			2755
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	7.71	181.04	375	314	500
Trombay 6	0.00	67.70	0	0	0
Trombay 7A	2.98	58.88	125	120	120
Trombay 7B	1.63	32.50	69	67	60
Trombay 8	4.65	102.48	236	186	250
TATA Hydro	6.57	102.38	413	72	447
Total	23.52	544.99			1377
REL					
1&2	9.76	221.10	508	394	500
Total	9.76	221.10			500
Cent Sect					
Share					3261
Total					3261

MS PG CL	Thermal	58.97	1496.17			2643
	Thml+Gas	69.27	1691.91			3083
	Hydro	20.36	174.92			1330
	Total	89.64	1866.84			4413
State Total		207.81	3902.32			12306

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 20/Jul/2013

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	2350	374	381	3105	960	2606	2765	2728	-288	-510	8915	76	8991	1789	10780	50.19
2	2387	218	464	3069	1087	2604	2623	2568	-286	-419	8920	50	8970	1660	10630	50.14
3	2452	173	463	3088	1057	2406	2284	2671	-287	-368	8865	50	8915	1579	10494	50.19
4	2482	173	463	3118	1021	2468	2287	2825	-287	-366	9092	50	9142	1535	10677	50.08
5	2493	183	463	3139	891	2343	2638	3657	-287	-379	9678	50	9728	1549	11277	50.20
6	2535	209	451	3195	775	2563	2548	3958	-287	-443	10075	50	10125	1614	11739	50.07
7	2557	831	451	3839	844	2630	2675	3395	-295	-469	10249	50	10299	1697	11996	50.17
8	2586	1336	450	4372	919	2699	2680	2878	-283	-480	10399	50	10449	1848	12297	50.31
9	2543	1176	447	4166	939	2673	3164	3245	-290	-727	10319	50	10369	2114	12483	50.24
10	2436	1269	423	4128	1022	2467	3321	3690	-339	-916	10414	50	10464	2387	12851	50.15
11	2483	1105	396	3984	1074	2408	3420	3780	-395	-1061	10208	51	10259	2574	12833	50.11
12	2547	1033	393	3973	1049	2368	3415	3466	-405	-1072	9807	52	9859	2660	12519	50.16
13	2508	897	392	3797	1000	2356	3389	3406	-412	-1098	9481	103	9584	2622	12206	50.06
14	2508	609	389	3506	960	2379	3336	3544	-366	-1043	9373	54	9427	2488	11915	50.18
15	2563	603	389	3555	1142	2348	3313	3586	-346	-984	9674	53	9727	2450	12177	49.99
16	2286	996	391	3673	1121	2339	3299	3609	-342	-935	9833	53	9886	2417	12303	50.04
17	2360	860	391	3611	1101	2321	3312	3567	-336	-920	9706	53	9759	2393	12152	50.13
18	2366	992	435	3793	1102	2407	3303	3402	-331	-909	9821	53	9874	2385	12259	50.14
19	2415	1142	444	4001	969	2737	3488	3519	-415	-888	10349	53	10402	2365	12767	50.03
20	2422	1583	445	4450	889	2775	3622	3927	-404	-902	11162	53	11215	2378	13593	49.98
21	2427	1781	444	4652	925	2803	3540	3615	-474	-871	11147	53	11200	2354	13554	50.02
22	2414	1252	445	4111	926	2772	3536	3548	-504	-742	10638	53	10691	2222	12913	50.10
23	2428	890	441	3759	776	2789	3320	3531	-506	-640	10240	53	10293	2079	12372	50.07
24	2422	679	452	3553	800	2756	3067	3336	-470	-679	9793	52	9845	1948	11793	50.11
MUs	58.97	20.36	10.30	89.64	23.35	61.02	74.34	81.45	-8.63	-17.82	238.16	1.32	239.47	51.11	290.58	50.12

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 20/Jul/2013

Position as on 6.30 Hrs of 21/Jul/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Cent_Sect Tarapur 2	160	31/12/2012	17.05		Continued.	Refuelling work	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage/AOH from 06.03.2013	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Cent_Sect NTPC(V-10)	500	06/06/2013	00.01		Continued.	A/OH.	
Chandrapur Unit 4	210	15/06/2013	13.33		Continued.	Annual Overhaul	
Nasik Unit 4	210	07/07/2013	02.00		Continued.	C.O.H.	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Annual Overhaul	
FORCED OUTAGE							
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 3X	290	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
CPP WPCL U-4	135	12/06/2013	03.27	20/07/2013	20.40	Turbine Balancing.	
Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
Bhusawal Unit 5	500	03/07/2013	23.40		Continued.	ESP Problem.	
Uran Unit 6	108	12/07/2013	16.38		Continued.	Gas Shortage.	
Khaparkheda Unit 1	210	13/07/2013	18.10	20/07/2013	01.11	Furnace Pressure High	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Dabhol 2B	230	15/07/2013	15.10		Continued.	Gas Shortage	
CPP Adani U-2	660	15/07/2013	22.24		Continued.	Boiler Tube Leakage	
CPP VIPL	300	17/07/2013	12.03		Continued.	Turbine.	
Chandrapur Unit 2	210	19/07/2013	00.50		Continued.	Furnace Draft High.	
Chandrapur Unit 6	500	19/07/2013	14.49		Continued.	UAT Problem.	
Chandrapur Unit 7	500	19/07/2013	15.49		Continued.	CEP Problem.	
CPP WPCL U-1	135	19/07/2013	16.17		Continued.	Wet coal problem.	
CPP WPCL U-3	135	19/07/2013	19.49	20/07/2013	00.57	Flame Failure.	
Uran Unit A0	120	19/07/2013	19.59	20/07/2013	01.00	Damper Problem.	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 20/Jul/2013

Position as on 6.30 Hrs of 21/Jul/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Bhusawal Unit 2	210	20/07/2013	08.49	20/07/2013	11.17	Flame failure	
Chandrapur Unit 1	210	20/07/2013	14.54	21/07/2013	03.54	Furnace pressure High.	
Bhusawal Unit 3	210	20/07/2013	15.09	20/07/2013	16.30	Flame Failure	
Koradi Unit 6	210	20/07/2013	21.27		Continued.	Boiler Tube Leakage	
CPP WPCL U-3	135	21/07/2013	19.45	21/07/2013	21.19	Furnace Pressure High	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Jul/2013

Position as on 6.30 Hrs of 21/Jul/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Chandrapur-Bhadravati-II	18/07/2013	12.29	20/07/2013	14.25	To Remove Bird Nest @ Rfc.
Akola - Wardha - II	19/07/2013	11.45	20/07/2013	06.14	Q.M.Work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Nasik-Navsari-I	19/07/2013	10.01	20/07/2013	15.28	Bay Automation Work.(2Days)
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur(PGCIL)-I	17/07/2013	10.36		Continued.	Over Voltage.
Parli (PGCIL)-Bhadravati-II	17/07/2013	21.02		Continued.	Over Voltage.
Solapur-Solapur(PGCIL)	19/07/2013	12.55	20/07/2013	06.39	Over Voltage.
Dhule-S'Sarovar I	20/07/2013	01.42		Continued.	Over Voltage.
Parly(PG)- Solapur(PG) - I	20/07/2013	04.35		Continued.	Over Voltage
Solapur - Solapur (PG)	20/07/2013	13.06	21/07/2013	06.53	Over Voltage
Solapur - Solapur (PG)	21/07/2013	15.13		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi-Satpur	14/06/2013	02.02		Continued.	Over Voltage.(RFC 24.06.13, 18.40Hrs)
Kolhapur - Mapusa - II	13/07/2013	03.30		Continued.	Over Voltage.
Karad - Solapur (PGCIL)	18/07/2013	03.00	20/07/2013	10.58	Over Voltage.
Chandrapur - Bhadravati - IV	19/07/2013	15.56		Continued.	Over Voltage.
Parli (PG)-Bhadravati I	19/07/2013	16.55	20/07/2013	09.30	Over Voltage.
Kolhapur-Solapur (PG) II	20/07/2013	04.00	20/07/2013	06.00	Over Voltage.
Karad - Solapur (PGCIL)	20/07/2013	23.56		Continued.	Over Voltage
Akola - Wardha - II	21/07/2013	01.15		Continued.	Over Voltage
Akola-Aurangabad--II	21/07/2013	01.15	21/07/2013	06.51	Over Voltage
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT-I @ Deepnagar	07/06/2013	17.03		Continued.	ICT charged through Tie Bay due to higher Tan Delta Values of HV side R Phase Bus-II CT
Dabhol-Nagothane - II	09/07/2013	12.08		Continued.	Taking A/R in to service at N'thane end(Ready for Charging 19.48Hrs)
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Main CB of 220/100kV 200 MVA ICTIII @ Padgha	22/05/2013	10.46		Continued.	Repl.of A and B bus isolator.ICT on TBC.
Pedambe - Oni	20/07/2013	08.20	20/07/2013	17.05	P.M.Work
Chinchwad-Flagship	20/07/2013	09.23	20/07/2013	12.08	Hot Spot
Pirangut-Hinjewadi	20/07/2013	12.33	20/07/2013	16.44	Testing work
Butibori - Wardha - I	20/07/2013	15.29	20/07/2013	15.30	By delinking Abhijeet S/S
Dahanu-Ghodbandar-II	21/07/2013	08.42	21/07/2013	16.08	Relay testing work
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Ahmadnagar - Pathardi	18/07/2013	08.49		Continued.	Stringing of 132KV Aranvihra-Pathardi Line (Wind).
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Jul/2013

Position as on 6.30 Hrs of 21/Jul/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad - Newkoyna - I	23/06/2013	16.36		Continued.	Over Voltage
Dabhol - New Koyna - I	30/06/2013	10.42		Continued.	Over Voltage.
Karad - Kolhapur - I	05/07/2013	17.10		Continued.	Over Voltage.
Bhusawal- Aurangabad	11/07/2013	13.28		Continued.	Over Voltage.
Karad - Kolhapur - II	11/07/2013	21.40		Continued.	Over Voltage.
Deepnagar-Aurangabad-I	12/07/2013	11.21		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	19/07/2013	23.24	20/07/2013	09.28	Over Voltage.
Dhule - Babaleshwar - II	20/07/2013	02.29	20/07/2013	08.38	Over Voltage.
400/220KV 315MVA ICT-III at Karad.	20/07/2013	17.05		Continued.	Handtripped from LV side
Lonikand- Koyna Stage IV	21/07/2013	00.06	21/07/2013	10.13	Over Voltage
Dhule - Babhaleshwar - I	21/07/2013	00.16	21/07/2013	06.01	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Diff.prot.operated Declared Faulty
Koradi-Khaparkheda-I	15/07/2013	02.31		Continued.	Over Voltage
Akola - Bhusawal	18/07/2013	13.04	20/07/2013	05.55	Over Voltage.
C'pur-Parli II	19/07/2013	16.55	20/07/2013	06.09	Over Voltage.
Chandrapur - Parli - III	19/07/2013	16.57		Continued.	Over Voltage.
Karad-Jaigad I	20/07/2013	02.08		Continued.	Over Voltage.
Akola - Indiabull (Nandgaonpeth)	21/07/2013	01.15	21/07/2013	05.50	Over Voltage
Akola - Bhusawal	21/07/2013	01.15	21/07/2013	06.55	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Ambazari - Abhijeet	19/07/2013	19.29	20/07/2013	18.37	Rain Water Entered in SwitchYard & C/R.
Abhijeet - Wardha ckt - II	19/07/2013	19.29	20/07/2013	19.15	Rain Water Entered in SwitchYard & C/R.
Butibori-Abhijeet ckt.	19/07/2013	19.29		Continued.	Rain Water Entered in SwitchYard & C/R.
Abhijeet-Wardha-I	19/07/2013	19.29	20/07/2013	15.30	Rain Water Entered in SwitchYard & C/R.
Kolhapur - Mumewadi	20/07/2013	06.08	20/07/2013	06.17	Dist.Prot.
Wadkhal - NDIL - I	21/07/2013	13.28	21/07/2013	15.33	3 Phase Fault
Wadkhal - Ndil - 2	21/07/2013	13.28	21/07/2013	15.28	3 Phase Fault
Wadkhal-NDIL-3	21/07/2013	13.28	21/07/2013	15.45	3 Phase Fault

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 21/Jul/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	100
Unit 6	210	0
Unit 7	210	90
	620	190
Bhusawal		
Unit 2	210	116
Unit 3	210	112
Unit 4	500	251
Unit 5	500	0
	1420	479
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	220
	1130	220
Chandrapur		
Unit 1	210	60
Unit 2	210	0
Unit 3	210	150
Unit 4	210	0
Unit 5	500	0
Unit 6	500	0
Unit 7	500	0
	2340	210
Paras		
Unit 3	250	144
Unit 4	250	144
	500	288
Khaparkheda		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	180
Unit 4	210	180
Unit 5	500	250
	1340	930
Nasik		
Unit 3	210	200
Unit 4	210	0
Unit 5	210	200
	630	400
Uran		
All Units	852	440
	852	440
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	35
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	0
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	240
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	1059
WARDHA	405	320
Adani	1320	1234
Other CPPs	300	245
	3225	2858
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	3291
	3455	3291