



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

State Load Dispatch Center, Airoli

Daily system Report

for

21/Dec/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 21/Dec/2013 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	113.598	2272.821	1) Gujrat	9.960	258.094
2) Hydro	22.899	373.651	2) Madhya Pradesh	16.474	381.890
3) Gas	3.344	139.618	3) Chattisgarh	9.780	211.760
Total MSGENCO	139.841	2786.090	4) Maharashtra	76.003	1608.075
B) 1) JSW JAIGAD	12.450	398.386	5) Goa	-6.021	-114.662
2) WPCL	7.918	161.598	6) TAPS 1&2 Injection	3.696	80.651
3) ADANI	29.210	593.120	7) RGPPL Injection	6.593	97.962
4) Other CPP / IPP	13.355	174.367	8) Pench (Excess)	-0.220	-9.092
5) Wind Generation	1.588	82.947	# Total Cent. Sector	116.265	2514.678
6) PENCH (MS)	0.220	9.092	F) Other Exchanges		
7) SOLAR	0.891	17.778	1) With TPCL (Excess)	-14.872	-341.154
C) 1) TPCL Thermal	16.299	387.365	G) Bilateral Power *		
2) TPCL Hydro	3.092	92.984	1) MSEDCL Bilateral	15.178	565.748
TOTAL TPCL	19.391	480.349	Include PX	-1.969	2.876
3) REL Thermal	11.850	239.211	2) MUMBAI Bilateral	12.897	329.868
			Include PX	-1.086	39.736
D) STATE			3) MUMBAI Schedule	12.897	332.666
1) Thermal (A1+C1+C3)	141.747	2899.397	H) ENERGY CATERED (MUs)		
2) Hydro (A2+B6+C2)	26.211	475.727	1) MSEDCL	306.866	6396.902
3) Gas (A3)	3.344	139.618	2) TPCL	30.102	689.820
4) Wind (B5)	1.588	82.947	3) REL	16.010	370.864
5) CPP/IPP (B1+B2+B3+B4)	62.933	763.561	TOTAL STATE	352.978	7457.586
6) SOLAR (B7)	0.891	17.778			
TOTAL STATE	236.714	4379.028			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4856	4602	4605
MSGENCO Hydro	2197	1715	174
MSGENCO Gas	132	135	145
MSGENCO Total Generation	7185	6452	4924
Central Sector Receipt	5214	5171	4285
WIND	52	66	51
CPP / IPP	2646	2654	2540
SOLAR	140	39	0
Exchange with Mumbai	-836	-605	-420
MSEDCL DEMAND MET	14401	13830	11380
Load Shedding	739	487	16
MSEDCL DEMAND	15140	14317	11396
TPCL GENERATION	1039	1026	519
R-INFRA GENERATION	526	526	425
TPCL+R-INFRA DEMAND	2401	2157	1364
STATE DEMAND MET	16802	15987	12744
STATE DEMAND	17541	16474	12760
Frequency (Hz)	49.81	49.84	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.43 Hz at 16:58 Hrs	49.49 Hz at 16:05 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 21/Dec/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	45.77	0	0	0
Unit 6	3.53	59.68	170	133	150
Unit 7	3.83	78.22	180	138	170
Total	7.37	183.67			320
Bhusawal					
Unit 2	3.10	72.89	135	125	130
Unit 3	3.12	65.88	135	125	130
Unit 4	7.14	70.64	340	255	301
Unit 5	6.10	77.40	285	235	0
Total	19.44	286.81			561
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.67	82.69	169	140	160
Unit 5	3.88	67.87	169	149	160
Unit 6	4.29	91.59	191	168	170
Unit 7	4.14	88.38	185	161	165
Total	15.98	330.53			655
Chandrapur					
Unit 1	3.25	66.52	148	128	135
Unit 2	3.11	53.69	145	122	120
Unit 3	3.62	71.07	181	25	150
Unit 4	4.64	81.33	206	176	195
Unit 5	0.00	0.00	0	0	0
Unit 6	9.78	173.19	430	370	425
Unit 7	7.55	191.15	355	271	360
Total	31.96	636.94			1385
Paras					
Unit 3	0.00	85.62	0	0	0
Unit 4	5.50	107.98	246	208	250
Total	5.50	193.60			250
Khaparkheda					
Unit 1	3.62	44.54	185	100	180
Unit 2	0.00	39.62	0	0	0
Unit 3	4.50	51.60	200	172	210
Unit 4	4.25	80.23	191	152	200
Unit 5	8.33	180.01	450	0	450
Total	20.71	396.00			1040
Nasik					
Unit 3	4.14	76.62	190	140	190
Unit 4	4.19	89.36	186	160	190
Unit 5	4.30	79.30	192	167	190
Total	12.64	245.28			570
Uran					
All Units	3.34	139.62	145	132	280
Total	3.34	139.62			280
PENCH (MS)					
Pench (MS)	0.22	9.09	53	0	0
Total	0.22	9.09			0
Koyna					
Stage 1-2	5.50	88.47	560	40	600
Stage 4	9.64	143.84	1120	0	250
Stage 3	3.28	49.35	240	0	240
Kovna 12&4 Total	15.14	232.30			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	18.43	281.66			1090
Hydro					
KDPH	0.00	9.11	0	0	18
VTRNA	0.00	0.00	0	0	0
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.03	1.38	2	1	2
BHIRA T.R.	0.24	5.34	41	0	40
RNGR+BHTSA	0.35	7.96	17	0	17
BHANDARDRA	0.86	6.69	36	35	33
ELDARY	0.05	0.05	15	0	0
SMLHY PTN	0.96	22.08	48	37	10
GHATGHAR	1.98	39.38	250	0	0
Total	4.47	92.00			120
Wind					
MalharPeth	0.23	5.28			
Vankuswadi	0.09	10.63			
ATIT	0.15	4.67			
Kale	0.03	3.80			
Satara	0.62	29.65			
Shirala	0.03	3.78			
K Mahankal	0.01	1.72			
Supa	0.01	1.08			
Vita	0.21	8.97			
Dondaicha	0.05	7.66			
Sakri	0.00	0.93			
Nandurbar	0.02	0.57			
Khandke	0.02	2.07			
Khaparale	0.11	2.15			
Total	1.59	82.95			
CPP					
JSW JAIGAD	12.45	398.39	599	469	550
WARDHA	7.92	161.60	332	326	330
Adani	29.21	593.12	1290	1140	1234
Other CPPs	13.36	174.29			245
Total	62.93	1327.39			2359
SOLAR					
Total	0.89	17.78			
Total	0.89	17.78			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.20	220.34	502	316	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	1.19	28.29	50	49	120
Trombay 7B	0.97	22.78	41	39	60
Trombay 8	3.94	115.96	253	105	250
TATA Hydro	3.09	92.98	324	0	447
Total	19.39	480.35			1377
REL					
1&2	11.85	239.21	527	386	500
Total	11.85	239.21			500
Cent Sect					
Share					4956
Total					4956
MS PG CL	Thermal	113.60	2272.82		4781
	Thml+Gas	116.94	2412.44		5061
	Hydro	22.90	373.65		1210
	Total	139.84	2786.09		6271
State Total		236.71	4379.03		15463

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 21/Dec/2013

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	4515	164	145	4824	46	2571	0	4224	4761	-526	-675	11527	12	11539	1581	13120	49.96
2	4589	224	145	4958	47	2580	0	3891	4537	-416	-512	11610	16	11626	1430	13056	49.96
3	4605	174	145	4924	51	2540	0	3651	4285	-351	-420	11380	16	11396	1364	12760	49.97
4	4723	170	143	5036	51	2579	0	3587	4131	-320	-282	11515	16	11531	1330	12861	50.03
5	4791	140	141	5072	57	2630	0	3892	4298	-313	-290	11767	16	11783	1326	13109	49.95
6	4825	262	142	5229	74	2613	0	4536	4677	-330	-378	12215	282	12497	1427	13924	49.93
7	4854	384	145	5383	67	2660	0	4693	5020	-341	-364	12766	852	13618	1567	15185	49.90
8	4884	940	144	5968	61	2627	8	4695	4920	-312	-295	13289	874	14163	1650	15813	49.94
9	4919	1946	144	7009	69	2630	42	4709	4677	-323	-382	14045	790	14835	1889	16724	49.84
10	4885	2261	141	7287	55	2643	105	4933	4953	-431	-641	14402	627	15029	2175	17204	49.88
11	4921	2183	137	7241	59	2682	101	5155	5239	-710	-817	14505	658	15163	2365	17528	49.94
12	4856	2197	132	7185	52	2646	140	5190	5214	-721	-836	14401	739	15140	2401	17541	49.81
13	4618	2094	132	6844	64	2681	130	5192	5256	-705	-864	14111	888	14999	2398	17397	49.95
14	4435	1822	132	6389	67	2659	135	5287	5490	-658	-798	13970	766	14736	2253	16989	49.93
15	4397	1883	132	6412	74	2660	113	5316	5296	-638	-640	13968	616	14584	2227	16811	49.83
16	4531	2064	133	6728	73	2663	72	5187	5143	-629	-643	14089	532	14621	2203	16824	49.84
17	4602	1715	135	6452	66	2654	39	5090	5171	-623	-605	13830	487	14317	2157	16474	49.84
18	4786	518	139	5443	96	2601	6	5043	4816	-647	-654	12341	470	12811	2159	14970	49.99
19	4851	369	139	5359	79	2718	0	5264	5347	-772	-774	12729	227	12956	2303	15259	49.91
20	4883	391	139	5413	72	2541	0	5170	5087	-705	-773	12340	285	12625	2326	14951	49.88
21	4850	280	139	5269	59	2577	0	4757	5009	-641	-921	11993	177	12170	2173	14343	49.97
22	4847	291	140	5278	83	2564	0	4422	4440	-614	-878	11487	77	11564	1994	13558	49.93
23	4774	240	140	5154	96	2610	0	4322	4179	-666	-796	11243	29	11272	1798	13070	50.05
24	4657	187	140	4984	70	2604	0	4265	4319	-503	-634	11343	32	11375	1617	12992	50.09
MUs	113.60	22.90	3.34	139.84	1.59	62.93	0.89	112.47	116.26	-12.90	-14.87	306.87	9.48	316.35	46.11	362.46	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 21/Dec/2013

Position as on 6.30 Hrs of 22/Dec/2013

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 5	500	14/07/2013	00.01		Continued.	Condenser replacement work.	
Cent_Sect Tarapur 2	160	24/11/2013	20.42		Continued.	Maint.work.	
Koyna Unit 10	80	12/12/2013	08.00	22/12/2013	11.15	Annual Maint.Work.	
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	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
CPP VIPL	300	02/10/2013	00.45		Continued.	Turbine bearing vibration high.	
CPP JSW (J) U2	300	21/10/2013	00.00		Continued.	Lack of Shedule.	
CPP WPCL U-3	135	10/11/2013	6.10		Continued.	I D Fan Problem	
Uran Unit 5	108	25/11/2013	21.33		Continued.	Gas Shortage.	
CPP Adani U-3	660	01/12/2013	23.49	22/12/2013	05:53	TO ATTEND OIL LEAKAGE BEARING NO 7	
Uran Unit A0	120	04/12/2013	13.26		Continued.	GAS RESTRICTION	
Uran Unit 6	108	04/12/2013	13.26		Continued.	Gas Restriction	
Khaparkheda Unit 2	210	14/12/2013	11.41	22/12/2013	21.45	Poor coal receipt.	
Paras Unit 3	250	18/12/2013	10.27	22/12/2013	00.08	Furance Pressure High.	
Koradi Unit 5	200	19/12/2013	01.29		Continued.	I D Fan Problem.	
Uran Unit 7	108	19/12/2013	12.21		Continued.	Gas Shortage.	
Chandrapur Unit 3	210	20/12/2013	19.22	21/12/2013	00.13	P.A.Fan problem.	
CPP JSW (J) U1	300	20/12/2013	19.43		Continued.	CW Line Leakage.	
Khaparkheda Unit 5	500	21/12/2013	12:17	21/12/2013	15:24	Loss of Fuel.	
CPP WPCL U-4	135	22/12/2013	00:07		Continued.	Generation Water Cooler Leakage.	
Chandrapur Unit 2	210	22/12/2013	08.42		Continued.	Furnace Pressure High.	
Koyna ST - IV 3	250	22/12/2013	10.46	22/12/2013	17.05	Nemurical Prot. System Not Ready.	
Bhusawal Unit 2	210	22/12/2013	11.57		Continued.	I D Fan Bearing Temp. High.	
Koyna ST-IV 2	250	22/12/2013	12.20	22/12/2013	13.31	Sequunce & Execution Fault.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Dec/2013

Position as on 6.30 Hrs of 22/Dec/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Wardha (PG) - Warora - I	21/12/2013	09:08	21/12/2013	14:46	Testing and Isolator Maintance Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali -Tarapur	07/12/2013	10.15		Continued.	MUMBAI STRENGTHENING WORK
Voltage Level : 400KV			Outage Type HAND TRIPPED		
A'bad-Talegaon PG-1	07/12/2013	10.12		Continued.	line readyfor charging
765 KV Seoni-Wardha-II	10/12/2013	1:24		Continued.	H/T TO CONTROL O/V
Kolhapur-Solapur(PGCIL)-I	17/12/2013	16.15		Continued.	Over Voltage.
Kolhapur - Mapusa - II	20/12/2013	16.39	21/12/2013	09:12	Over Voltage.
Dhule-Sar'Sarovar - II	20/12/2013	23.11	21/12/2013	11:11	Over Voltage.
Kolhapur - Mapusa - I	21/12/2013	16:30	22/12/2013	09.07	Over Voltage.
Solapur - Solapur (PG)	21/12/2013	18:04	22/12/2013	07.05	Over Voltage.
Kolhapur-Mapusa-II	22/12/2013	16.09		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	05/12/2013	19.30		Continued.	To control L/L due to 220KV Wardha-Warora Outage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/132 KV 200 MVA ICT - II @ Khadka	11/11/2013	09.07		Continued.	Replacement of Old 200 MVA ICT Under LES Upto 04/01/2014.
400/220KV 315 MVA ICT-I @ Padgha	26/11/2013	10.25		Continued.	Taken on TBC LV Side.(15 Days)
Dabhol - Nagothane - I	12/12/2013	10.48		Continued.	Testing Work.RFC 19.10 Hrs.of 16.12.2013
400/220 KV 315 MVA ICT-III @ Padgha	19/12/2013	10.22		Continued.	Taken on TBC,servicing and overhauling of 400KV A bus PG isolator of R.Y.B-Ph.
Lonikand I-Lonikand II	21/12/2013	11:35	21/12/2013	13:55	Taken on TBC at LNKD-1 end for attend Hotspot on 29 A Y ph. CB side clamp.
Warora - Wardha (PG) - II	21/12/2013	15:18	21/12/2013	19:04	Testing and Isolator Maintance Work.
400/220KV,500MVA ICT-III At Kalwa.	22/12/2013	08.05	22/12/2013	11.07	Crow Fault.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Chalisgaon-Khadka II	07/10/2013	11.37		Continued.	Modification of existing Khadka-Chalisgaon line.
Pusad-Nanded	05/12/2013	06.03		Continued.	220KV Ghatodi S/S LILO Work.
Ghodbandar - Bhoisor (MSETCL)	07/12/2013	10.38		Continued.	MUMBAI STRENGTENING WORK
220/132 KV 150 MVA T/F-I @ Boiser	10/12/2013	13.04		Continued.	Vaccum and drying process due to moisture in WDG.of ICT.
Trombay-Dharavi	16/12/2013	09.34		Continued.	Erection of Cable ceiling end and Tugh Bus removal at Trombay
Ahmadnagar-Bose II	16/12/2013	16.13		Continued.	To attend discrepancies during joint inspection
Mudsinghi - Mumewadi - I	21/12/2013	09:18	21/12/2013	17:47	Replacement of Old Disc Insu. by Polymer String.
Dhule - Dondaicha	21/12/2013	10:05	21/12/2013	18:05	Stringing of 400 KV Dhule-Dhule CKT by Bhopal Dhule Transmission Company.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/Dec/2013

Position as on 6.30 Hrs of 22/Dec/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Amalner - Dondaicha	21/12/2013	10:50	21/12/2013	18:45	Stringing of 400 KV Dhule-Dhule CKT by Bhopal Dhule Transmission Company.
Dondaicha - Suzlon - II	21/12/2013	11:06	21/12/2013	18:13	In view of Dhule-Dondaicha and Dhule-Amalner U/O.
220/132KV 100MVA ICT-I at Dondaicha	22/12/2013	09.08	22/12/2013	11.10	For Connecting Jumpers Isolator Repl.Work.(ICT Charged on TBC)
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
Bhusawal - Deepnagar - II	03/12/2013	12.08		Continued.	Over Voltage.
Deepnagar-Waluj I	03/12/2013	12:08		Continued.	Over Voltage.
Karad - Kolhapur - II	08/12/2013	16.36		Continued.	OVER VOLTAGE
Bhusawal- Aurangabad	13/12/2013	18.55	22/12/2013	11.29	over voltage
Karad-Jaigad I	20/12/2013	17.06	21/12/2013	09:11	Over Voltage.
Lonikand- Koyna Stage IV	20/12/2013	21.46	21/12/2013	09:00	Over Voltage.
Karad-Jaigad I	21/12/2013	17:04	22/12/2013	09.59	Over Voltage.
Lonikand- Koyna Stage IV	22/12/2013	00:47	22/12/2013	09.00	Over Voltage.
Bhusawal- Aurangabad	22/12/2013	18.03		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	22/12/2013	21.58		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - I	17/11/2013	18.00		Continued.	To control 220KV Paras-Chikhali Ckt Loading.
Chikhali - Jalna - II	17/11/2013	18.00		Continued.	To control 220KV Paras-Chikhali Ckt Loading.
Dondaicha - Suzlon - I	21/12/2013	11:06	21/12/2013	18:13	In view of Dhule-Dondaicha and Dhule-Amalner U/O.
Aurangabad - Babaleshwar	22/12/2013	08.51		Continued.	To Control loading of Aurangabad ICT.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Muktainagar-Bodwad	21/12/2013	16:11	21/12/2013	18:25	Due Y ph Current Showing Zero.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad-Jaigad I	22/12/2013	16.38		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48	21/12/2013	17:08	Diff.Protection
Talandge - Sawantwadi - II.	29/10/2013	17.30		Continued.	Dist Prot.
Voltage Level : 132KV			Outage Type TRIPPED		
Akola - Paras - I	21/12/2013	12:25	21/12/2013	12:43	Due to problem in BKR.
Paras-Akola-II	21/12/2013	12:25	21/12/2013	12:43	Backup Protection Operated O/C and E/F.
Chikali - Mehkar	21/12/2013	12:25	21/12/2013	12:35	Backup Protection Operated O/C and E/F.
Akot - Anjangaon	21/12/2013	12:25	21/12/2013	12:42	Backup Protection Operated O/C and E/F.
Khamgaon - Warwat Bakal	21/12/2013	12:25	21/12/2013	13:00	Backup Protection Operated O/C and E/F.
Dondaicha - Sahada	22/12/2013	14.00	22/12/2013	14.15	Distance Protection Operated Z-I.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 22/Dec/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	160
Unit 7	210	175
	620	335
Bhusawal		
Unit 2	210	130
Unit 3	210	130
Unit 4	500	345
Unit 5	500	0
	1420	605
Parli		
Unit 3	210	0
Unit 4	210	135
Unit 5	210	143
Unit 6	250	170
Unit 7	250	160
	1130	608
Chandrapur		
Unit 1	210	150
Unit 2	210	135
Unit 3	210	180
Unit 4	210	180
Unit 5	500	0
Unit 6	500	425
Unit 7	500	300
	2340	1370
Paras		
Unit 3	250	200
Unit 4	250	200
	500	400
Khaparkheda		
Unit 1	210	180
Unit 2	210	0
Unit 3	210	210
Unit 4	210	200
Unit 5	500	500
	1340	1090
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	130
	852	130
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	0
BHTGR/VEER	21	2
BHIRA T.R.	80	40
RNGR+BHTSA	20	16
BHANDARDRA	45	35
ELDARY	23	0
SMLHY PTN	12	12
GHATGHAR	250	0
	611	105
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	540
WARDHA	405	220
Adani	1980	1851
Other CPPs	300	245
	3885	2856
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	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5132
	3455	5132