



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

State Load Dispatch Center, Airoli

Daily system Report

for

05/Dec/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 05/Dec/2013 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	110.320	532.474	1) Gujrat	13.938	77.759
2) Hydro	15.228	91.002	2) Madhya Pradesh	17.250	101.780
3) Gas	7.351	35.107	3) Chattisgarh	9.870	51.220
Total MSGENCO	132.899	658.583	4) Maharashtra	83.026	404.949
B) 1) JSW JAIGAD	19.987	98.803	5) Goa	-5.752	-27.532
2) WPCL	7.920	38.219	6) TAPS 1&2 Injection	3.849	19.152
3) ADANI	29.010	145.800	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	7.106	35.556	8) Pench (Excess)	-0.793	-2.350
5) Wind Generation	5.285	17.188	# Total Cent. Sector	121.388	624.978
6) PENCH (MS)	0.793	2.350	F) Other Exchanges		
7) SOLAR	0.886	2.450	1) With TPCL (Excess)	-20.074	-89.606
C) 1) TPCL Thermal	19.188	99.240	G) Bilateral Power *		
2) TPCL Hydro	5.964	25.993	1) MSEDCL Bilateral	31.166	159.491
TOTAL TPCL	25.152	125.233	Include PX	0.000	7.021
3) REL Thermal	12.247	62.459	2) MUMBAI Bilateral	18.899	86.396
D) STATE			Include PX	4.500	18.564
1) Thermal (A1+C1+C3)	141.755	694.173	3) MUMBAI Schedule	18.899	86.396
2) Hydro (A2+B6+C2)	21.985	119.345	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.351	35.107	1) MSEDCL	305.200	1534.321
4) Wind (B5)	5.285	17.188	2) TPCL	36.999	178.003
5) CPP/IPP (B1+B2+B3+B4)	64.023	201.588	3) REL	20.475	99.293
6) SOLAR (B7)	0.886	2.450	TOTAL STATE	362.674	1811.617
TOTAL STATE	241.285	1069.851			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4800	4865	4360
MSGENCO Hydro	1180	1133	137
MSGENCO Gas	301	301	312
MSGENCO Total Generation	6281	6299	4809
Central Sector Receipt	5835	4941	4744
WIND	206	176	237
CPP / IPP	2745	2712	2628
SOLAR	125	31	0
Exchange with Mumbai	-1022	-1043	-543
MSEDCL DEMAND MET	14217	13163	11887
Load Shedding	610	454	84
MSEDCL DEMAND	14827	13617	11971
TPCL GENERATION	1313	1257	609
R-INFRA GENERATION	525	524	526
TPCL+R-INFRA DEMAND	2860	2824	1678
STATE DEMAND MET	17077	15987	13565
STATE DEMAND	17687	16441	13649
Frequency (Hz)	50.07	50.01	50.08

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.59 Hz at 05.57 Hrs	49.71 Hz at 09.32 Hrs	50.04	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 05/Dec/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.17	7.62	145	115	140
Unit 6	3.55	16.99	170	113	155
Unit 7	4.33	19.70	200	158	180
Total	11.05	44.30			475
Bhusawal					
Unit 2	3.76	18.44	165	130	150
Unit 3	3.62	17.84	165	135	150
Unit 4	0.00	0.00	0	0	0
Unit 5	1.55	4.03	130	0	
Total	8.94	40.32			300
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.96	19.52	175	158	160
Unit 5	0.00	14.56	0	0	0
Unit 6	4.42	20.24	225	155	160
Unit 7	4.43	18.96	227	150	150
Total	12.80	73.27			470
Chandrapur					
Unit 1	3.31	15.52	146	130	140
Unit 2	3.22	15.42	145	117	140
Unit 3	4.32	21.20	191	160	170
Unit 4	4.64	22.35	205	182	180
Unit 5	0.00	0.00	0	0	0
Unit 6	9.88	47.09	435	390	400
Unit 7	9.08	46.20	420	325	350
Total	34.46	167.78			1380
Paras					
Unit 3	4.72	23.46	220	148	230
Unit 4	5.18	26.05	235	188	240
Total	9.90	49.51			470
Khaparkheda					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.02	15.22	150	95	138
Unit 3	3.88	17.19	172	143	168
Unit 4	4.77	22.38	207	183	176
Unit 5	9.34	38.80	450	300	285
Total	21.01	93.60			767
Nasik					
Unit 3	4.18	21.34	190	160	190
Unit 4	4.25	21.25	185	162	190
Unit 5	3.75	21.11	190	0	190
Total	12.17	63.70			570
Uran					
All Units	7.35	35.11	312	300	300
Total	7.35	35.11			300
PENCH (MS)					
Pench (MS)	0.79	2.35	47	0	
Total	0.79	2.35			
Koyna					
Stage 1-2	2.49	22.27	385	40	600
Stage 4	7.84	37.86	834	0	250
Stage 3	1.88	12.63	240	0	320
Kovna 12&4 Total	10.33	60.13			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	12.21	72.76			1170
Hydro					
KDPH	0.61	3.04	38	19	36
VTRNA	0.00	0.00	0	0	0
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.08	0.43	4	3	4
BHIRA T.R.	0.34	1.55	40	0	40
RNGR+BHTSA	0.38	1.91	16	15	15
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.06	4.65	53	41	10
GHATGHAR	0.54	6.66	125	0	0
Total	3.02	18.24			105
Wind					
MalharPeth	0.34	1.10			
Vankuswadi	0.61	1.73			
ATIT	0.05	0.67			
Kale	0.24	0.83			
Satara	2.37	4.68			
Shirala	0.26	0.65			
K Mahankal	0.04	0.70			
Supa	0.05	0.30			
Vita	0.74	2.94			
Dondaicha	0.41	1.95			
Sakri	0.04	0.25			
Nandurbar	0.03	0.09			
Khandke	0.04	0.67			
Khaparale	0.07	0.63			
Total	5.28	17.19			
CPP					
JSW JAIGAD	19.99	98.80	907	774	790
WARDHA	7.92	38.22	338	320	340
Adani	29.01	145.80	1370	1060	1234
Other CPPs	7.11	35.56			
Total	64.02	318.38			2364
SOLAR					
Total	0.89	2.45			
Total	0.89	2.45			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.80	56.86	502	317	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	1.43	7.16	61	59	120
Trombay 7B	1.16	5.79	49	48	60
Trombay 8	5.80	29.42	252	185	250
TATA Hydro	5.96	25.99	459	0	447
Total	25.15	125.23			1377
REL					
1&2	12.25	62.46	527	381	500
Total	12.25	62.46			500
Cent Sect					
Share					5355
Total					5355
MS PG CL	Thermal	110.32	532.47		4432
	Thml+Gas	117.67	567.58		4732
	Hydro	15.23	91.00		1275
	Total	132.90	658.58		6007
State Total		241.28	1069.85		15603

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 05/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	4459	142	310	4911	253	2611	0	4748	4704	-523	-636	11843	41	11884	2020	13904	50.10
2	4405	137	309	4851	269	2640	0	4720	4592	-495	-448	11904	80	11984	1828	13812	50.09
3	4372	137	309	4818	255	2637	0	4895	4710	-637	-483	11937	80	12017	1740	13757	50.02
4	4360	137	312	4809	237	2628	0	4849	4744	-588	-543	11887	84	11971	1678	13649	50.08
5	4392	143	312	4847	208	2628	0	4834	4709	-573	-503	11932	114	12046	1667	13713	49.96
6	4439	209	311	4959	195	2631	0	4790	5251	-531	-451	12632	266	12898	1776	14674	50.12
7	4491	417	311	5219	207	2649	0	4679	4861	-409	-391	12588	940	13528	1909	15437	50.01
8	4637	835	312	5784	180	2552	9	4733	5002	-464	-453	13120	955	14075	2033	16108	49.97
9	4676	1134	308	6118	171	2664	50	4707	4814	-562	-564	13299	893	14192	2303	16495	49.92
10	4751	1527	304	6582	208	2717	91	5063	4999	-783	-847	13796	661	14457	2641	17098	49.90
11	4800	1180	301	6281	206	2745	125	5371	5835	-1025	-1022	14217	610	14827	2860	17687	50.07
12	4841	1290	301	6432	257	2569	162	5420	5638	-1103	-1096	14009	714	14723	2887	17610	50.03
13	4878	1250	300	6428	230	2868	139	5304	5070	-1061	-1107	13668	839	14507	2883	17390	50.03
14	4898	1023	302	6223	223	2714	97	5215	5186	-972	-1026	13442	725	14167	2797	16964	50.03
15	4887	1157	302	6346	198	2707	90	5181	5326	-996	-1022	13692	538	14230	2829	17059	49.98
16	4856	1380	303	6539	189	2719	90	5021	5297	-985	-1002	13879	477	14356	2837	17193	49.96
17	4865	1133	301	6299	176	2712	31	5000	4941	-964	-1043	13163	454	13617	2824	16441	50.01
18	4790	624	301	5715	156	2709	2	4978	4683	-940	-997	12315	678	12993	2799	15792	50.00
19	4597	550	304	5451	129	2727	0	5185	5286	-984	-1094	12546	586	13132	2865	15997	50.01
20	4560	286	304	5150	172	2692	0	5231	5200	-878	-1028	12233	615	12848	2776	15624	50.06
21	4550	164	305	5019	275	2635	0	5234	4979	-860	-963	11965	310	12275	2608	14883	50.08
22	4325	131	308	4764	304	2627	0	5235	5097	-829	-1094	11718	136	11854	2434	14288	50.16
23	4306	121	312	4739	303	2627	0	5166	5267	-895	-1227	11732	68	11800	2309	14109	50.07
24	4190	121	309	4620	284	2615	0	4986	5195	-843	-1034	11686	54	11740	2170	13910	50.22
MUs	110.32	15.23	7.35	132.90	5.28	64.02	0.89	120.54	121.39	-18.90	-20.07	305.20	10.92	316.12	57.47	373.59	50.04

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 05/Dec/2013

Position as on 6.30 Hrs of 06/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.	Annual Overhaul	
Cent_Sect Tarapur 2	160	24/11/2013	20.42		Continued.	Maint.work.	13/12/2013
FORCED OUTAGE							
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
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	
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	
Bhusawal Unit 4	500	12/11/2013	21.13		Continued.	Tripped,As GT4 Burst.	
Khaparkheda Unit 1	210	24/11/2013	12.20		Continued.	Coal Shortage	
CPP INDIABULLS	270	25/11/2013	00:00		Continued.	Non-availability of coal	
Uran Unit 5	108	25/11/2013	21.33		Continued.	Gas Shortage.	
Bhusawal Unit 5	500	01/12/2013	12.01	05/12/2013	03.43	BEARING OIL LEAKAGE	
CPP Adani U-3	660	01/12/2013	23.49		Continued.	TO ATTEND OIL LEAKAGE BEARING NO 7	
Parli Unit 5	210	04/12/2013	20.50		Continued.	Colling Water System Leakage.	
Bhusawal Unit 5	500	05/12/2013	17.29		Continued.	Stator E/F.	
Nasik Unit 5	210	05/12/2013	21.05		Continued.	BLR T/L.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Dec/2013

Position as on 6.30 Hrs of 06/Dec/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kalwa - Talegaon (PGCIL)	05/12/2013	10.36		Continued.	Testing Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Wardha-Talegaon (PG) I	05/12/2013	19.40	05/12/2013	19.50	First time Charged.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Talangde - Chikodi	02/12/2013	13.09	05/12/2013	16.45	WRLDC 12/100, SRLDC 12/40, FOR RETIO TESTING, POLARITY TESTING, IR VALUES OF CTS & PTS ALONWITH METERING BAY & RELAY TESTING
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni-Wardha-II 765KV.	02/12/2013	22.05		Continued.	OVER VOLTAGE
Kolhapur-Solapur(PGCIL)-I	03/12/2013	16:42		Continued.	Over Voltage.
Kolhapur - Mapusa - I	04/12/2013	16.38	05/12/2013	09.41	Over Voltage.
Solapur - Solapur (PG)	04/12/2013	21.36	05/12/2013	07.14	Over Voltage.
Dhule-Sar'Sarovar - II	05/12/2013	02.11	05/12/2013	08.51	Over Voltage.
Kolhapur - Mapusa - II	05/12/2013	16.49		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	06/12/2013	02.10		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	20/11/2013	18.17	05/12/2013	08.52	To control O/L.
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)
400/220KV 315MVA ICT- I @ Chandrapur	04/12/2013	11.20		Continued.	Taken on TBC LV Side for Breaker Work Upto 9.12.13.
Padgha - Nagothane- II	05/12/2013	09.42	05/12/2013	18.18	Q.M.Work
400 KV Inter connector at Lonikand II	05/12/2013	12.05	05/12/2013	18.18	To reduce the impedance of line for balance loading.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Chalisgaon-Khadka II	07/10/2013	11.37		Continued.	Modification of existing Khadka-Chalisgaon line.
Kandalgaon - Dasturi	04/12/2013	06.45	05/12/2013	18.25	Replacement of Breaker Under JAICA Upto 6.12.13.
Bus Sectioniser @ Apta	04/12/2013	09.57		Continued.	Replacement of Isolator & 6 No's of CT's Upto 8.12.13.
Pusad-Nanded	05/12/2013	06.03		Continued.	220KV Ghatodi S/S LILO Work.
Hingoli-Pusad	05/12/2013	06.03	05/12/2013	19.38	220KV Ghatodi S/S LILO Work.
Panama - Pedambe	05/12/2013	08.25	05/12/2013	17.35	Repl.of isolator.
Lonikand-Bhosari	05/12/2013	08.35	05/12/2013	13.28	Erection of Hybrid pass Bus Sectionalizer.
Bhosari-C'enka	05/12/2013	08.36	05/12/2013	13.27	Erection of Hybrid pass Bus Sectionalizer.
Main Bus I Sec.I at Bhosari	05/12/2013	08.50	05/12/2013	13.20	Erection of Hybrid pass Bus Sectionalizer.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Dec/2013

Position as on 6.30 Hrs of 06/Dec/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Jejuri-Phursungi	05/12/2013	09.03	05/12/2013	14.29	CT Testing.
Pusad - Bhugaon	05/12/2013	09.10	05/12/2013	16.35	Repl.of insulator string at various locations.
Warora-Wardha	05/12/2013	09.19	05/12/2013	16.59	Repl.of R,Y,B Ph CT's measurement of CB timing and CRM.
Jejuri - Baramati	05/12/2013	11.32	05/12/2013	19.38	Testing Work.
Khaparkhedha-Kawlewada-II	05/12/2013	11.44	05/12/2013	17.44	Dismantling of old tower.
Karad Mudsingi-II	05/12/2013	11.50	05/12/2013	12.25	Repl.of old MOCB at Mudsingi.Line taken on TBC at Mudsingi end (6 days).
Bhosari - Chakan	05/12/2013	13.49	05/12/2013	21.01	Repl.of CT under Jica II scheme.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Dabhol - New Koyna - I	30/11/2013	21.54		Continued.	H/T TO CONTROL OVER VOLTAGE
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
Karad-Kolhapur-II	13/11/2013	15.47		Continued.	Over Voltage.
Deepnagar-Waluj I	03/12/2013	12:08		Continued.	To attend Y ph ISO. at Waluj end.
Karad-Jaigad I	04/12/2013	17.11	05/12/2013	09.11	Over Voltage.
Lonikand- Koyna Stage IV	04/12/2013	23.42	05/12/2013	08.00	Over Voltage.
Bhusawal- Aurangabad	05/12/2013	17.22		Continued.	Over Voltage.
Talegaon PG - Aurangabad - II	05/12/2013	21.33		Continued.	to control A'bad-Wardha PG L.L.
Lonikand- Koyna Stage IV	05/12/2013	21.46		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	17/11/2013	18.00		Continued.	AFTER TAKEN IN/S,A'BAD ICT 3
Chikhali - Jalna - I	17/11/2013	18.00		Continued.	AFTER TAKEN IN/S,A'BAD ICT 3
Aurangabad - Babaleshwar	30/11/2013	9.24		Continued.	TO CONTROL A'BAD ICT LOADING
Voltage Level : 400KV			Outage Type TRIPPED		
400/ 21.75 KV 600 MVA GT IV @ Deepnagar	12/11/2013	21.00		Continued.	GT4 Caught Fire.
Dabhol - Nagothane - I	24/11/2013	16.10		Continued.	Over Voltage.
Chandrapur - II - Parli - I	04/12/2013	17.46	05/12/2013	08.34	Tripped on O/V @ the time of MB-I Relay Operated.
Karad-Jaigad I	05/12/2013	16.34		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Talandge - Sawantwadi - II.	29/10/2013	17.30		Continued.	Dist Prot.
220/132 KV 100MVA ICT I at Pusad	05/12/2013	17.00	05/12/2013	17.19	Broken string insulator of Bus Sec.I.(Charged from HV Side on no
220/132KV 100 MVA ICT II at Pusad	05/12/2013	17.00	05/12/2013	17.16	Broken string insulator of Bus Sec.I.
Voltage Level : 132KV			Outage Type TRIPPED		
Bus Sec.I at Pusad	05/12/2013	17.00	05/12/2013	17.16	Broken string insulator of Bus Sec.I.
Pusad - Digras	05/12/2013	17.00	05/12/2013	17.17	Broken string insulator of Bus Sec.I.
Pusad-Jambazar	05/12/2013	17.00	05/12/2013	17.19	Broken string insulator of Bus Sec.I.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 06/Dec/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	130
Unit 6	210	130
Unit 7	210	160
	620	420
Bhusawal		
Unit 2	210	155
Unit 3	210	150
Unit 4	500	0
Unit 5	500	
	1420	305
Parli		
Unit 3	210	0
Unit 4	210	170
Unit 5	210	0
Unit 6	250	180
Unit 7	250	180
	1130	530
Chandrapur		
Unit 1	210	140
Unit 2	210	140
Unit 3	210	190
Unit 4	210	210
Unit 5	500	0
Unit 6	500	425
Unit 7	500	400
	2340	1505
Paras		
Unit 3	250	210
Unit 4	250	210
	500	420
Khaparkheda		
Unit 1	210	0
Unit 2	210	148
Unit 3	210	168
Unit 4	210	188
Unit 5	500	425
	1340	929
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	0
	630	380
Uran		
All Units	852	300
	852	300
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	4
BHIRA T.R.	80	40
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	87
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	821
WARDHA	405	310
Adani	1980	1234
Other CPPs	300	
	3885	2365
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	5338
	3455	5338