



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

State Load Dispatch Center, Airoli

Daily system Report

for

03/Jul/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 03/Jul/2014 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	111.649	334.165	1) Gujrat	-0.024	13.523
2) Hydro	5.877	13.412	2) Madhya Pradesh	20.726	61.613
3) Gas	8.108	25.323	3) Chattisgarh	8.880	27.770
Total MSGENCO	125.634	372.900	4) Maharashtra Net	86.754	266.539
B) 1) JSW JAIGAD	27.423	81.662	(Incl. 765kV Solapur-Raichur)	-4.848	-18.540
2) WPCL	2.234	6.678	5) Goa	-7.167	-21.672
3) ADANI	42.949	156.292	6) TAPS 1&2 Injection	7.354	21.919
4) Other CPP / IPP	17.956	53.235	7) RGPPL Injection	0.000	0.000
5) Wind Generation	30.213	94.797	8) Pench (Excess)	-0.103	-0.203
6) PENCH (MS)	0.103	0.203	# Total Cent. Sector	116.420	369.489
7) SOLAR	0.971	3.068	F) Other Exchanges		
C) 1) TPCL Thermal	18.211	58.887	1) With TPCL (Excess)	-24.142	-80.331
2) TPCL Hydro	1.978	6.620	G) Bilateral Power *		
TOTAL TPCL	20.189	65.507	1) MSEDCL Bilateral	38.312	120.113
3) REL Thermal	12.234	37.188	Include PX	16.114	45.615
D) STATE			2) MUMBAI Bilateral	28.270	87.281
1) Thermal (A1+C1+C3)	142.094	430.240	Include PX	2.911	10.846
2) Hydro (A2+B6+C2)	7.958	20.235	3) MUMBAI Schedule	28.270	87.281
3) Gas (A3)	8.108	25.323	H) ENERGY CATERED (MUs)		
4) Wind (B5)	30.213	94.797	1) MSEDCL	339.761	1057.993
5) CPP/IPP (B1+B2+B3+B4)	90.562	297.867	2) TPCL	35.981	115.559
6) SOLAR (B7)	0.971	3.068	3) REL	20.584	67.465
TOTAL STATE	279.906	871.530	TOTAL STATE	396.326	1241.017

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4596	5094	4498
MSGENCO Hydro	732	181	83
MSGENCO Gas	268	349	281
MSGENCO Total Generation	5596	5624	4862
Central Sector Receipt	6395	5562	4725
WIND	817	1066	1372
CPP / IPP	3872	3889	3652
SOLAR	137	103	0
Exchange with Mumbai	-1335	-1311	-645
MSEDCL DEMAND MET	15482	14956	13966
Load Shedding	305	414	76
MSEDCL DEMAND	15787	15370	14042
TPCL GENERATION	989	918	588
R-INFRA GENERATION	499	521	452
TPCL+R-INFRA DEMAND	2823	2750	1685
STATE DEMAND MET	18305	17706	15651
STATE DEMAND	18610	18120	15727
Frequency (Hz)	49.86	49.95	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.28 Hz at 05.56 Hrs	49.45 Hz at 19.43 Hrs	49.96	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 03/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	0.45	0.45	125	0	30
Unit 7	2.62	10.18	155	0	0
Total	3.06	10.62			30
Bhusawal					
Unit 2	3.28	9.74	160	125	130
Unit 3	3.00	9.01	135	120	130
Unit 4	8.44	27.06	450	260	330
Unit 5	8.56	25.34	410	320	360
Total	23.28	71.15			950
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	4.47	12.53	250	166	168
Unit 7	4.42	12.92	250	155	175
Total	8.89	25.45			343
Chandrapur					
Unit 1	3.19	9.57	136	128	140
Unit 2	3.70	11.27	160	143	160
Unit 3	3.65	11.57	167	138	150
Unit 4	4.52	13.42	195	180	190
Unit 5	10.48	30.63	455	385	440
Unit 6	8.88	26.92	390	340	365
Unit 7	0.00	0.00	0	0	0
Total	34.43	103.38			1445
Paras					
Unit 3	4.06	11.54	178	160	173
Unit 4	5.17	13.54	240	188	231
Total	9.23	25.08			404
Khaparkheda					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.74	11.04	165	140	145
Unit 3	3.78	11.51	189	149	145
Unit 4	3.80	11.34	205	147	145
Unit 5	8.59	25.69	462	325	350
Total	19.90	59.59			785
Nasik					
Unit 3	4.27	12.83	185	170	190
Unit 4	4.30	13.10	192	165	198
Unit 5	4.29	12.97	190	172	190
Total	12.86	38.90			578
Uran					
All Units	8.11	25.32	425	266	300
Total	8.11	25.32			300
PENCH (MS)					
Pench (MS)	0.10	0.20	27	0	
Total	0.10	0.20			
Koyna					
Stage 1-2	2.12	4.70	325	40	600
Stage 4	0.00	0.02	0	0	250
Stage 3	0.52	0.99	160	0	240
Kovna 12&4 Total	2.12	4.72			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	2.65	5.71			1090
Hydro					
KDPH	0.43	1.29	18	17	18
VTRNA	0.53	1.33	61	0	61
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.00	0.00	0	0	
BHIRA T.R.	0.04	0.14	40	0	40
RNGR+BHTSA	0.01	0.04	1	0	
BHANDARDRA	0.00	0.27	0	0	33
ELDARY	0.00	0.00	0	0	
SMLHY PTN	0.45	0.89	26	16	10
GHATGHAR	1.76	3.74	250	0	
Total	3.23	7.70			162
Wind					
MalharPeth	0.77	2.37			
Vankuswadi	1.51	4.67			
ATIT	0.16	0.54			
Kale	0.41	1.31			
Satara	11.76	36.28			
Shirala	0.48	1.75			
K Mahankal	0.08	0.20			
Supa	0.16	0.74			
Vita	3.15	7.88			
Dondaicha	8.48	26.65			
Sakri	1.11	3.78			
Nandurbar	0.73	3.01			
Khandke	0.58	2.00			
Khaparale	0.83	3.63			
Total	30.21	94.80			
CPP					
JSW JAIGAD	27.42	81.66	1198	986	1085
WARDHA	2.23	6.68	95	91	92
Adani	42.95	156.29	1924	1604	1823
Other CPPs	17.96	53.24			745
Total	90.56	297.87			3745
SOLAR					
Total	0.97	3.07			
Total	0.97	3.07			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.27	35.00	502	319	500
Trombay 6	3.75	12.89	188	154	500
Trombay 7A	1.89	6.75	105	64	120
Trombay 7B	1.30	4.24	63	49	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	1.98	6.62	226	0	447
Total	20.19	65.51			1627
REL					
1&2	12.23	37.19	523	449	500
Total	12.23	37.19			500
Cent Sect					
Share					5772
Total					5772
MS PG CL	Thermal	111.65	334.16		4535
	Thml+Gas	119.76	359.49		4835
	Hydro	5.88	13.41		1252
	Total	125.63	372.90		6087
State Total	279.91	871.53			17731

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 03/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	4683	160	278	5121	1458	3814	0	4819	4584	-1047	-754	14223	89	14312	2045	16357	50.01
2	4572	73	278	4923	1469	3845	0	4720	4623	-931	-674	14186	76	14262	1923	16185	50.02
3	4576	73	281	4930	1530	3690	0	4458	4665	-816	-657	14158	76	14234	1719	15953	50.00
4	4498	83	281	4862	1372	3652	0	4344	4725	-783	-645	13966	76	14042	1685	15727	49.98
5	4445	83	281	4809	1185	3771	0	4358	4887	-791	-687	13965	76	14041	1728	15769	50.07
6	4490	105	282	4877	1173	3748	0	4678	5219	-875	-611	14406	109	14515	1759	16274	50.00
7	4466	486	281	5233	964	3852	3	4744	4916	-976	-588	14380	243	14623	1873	16496	50.07
8	4607	344	273	5224	954	3898	26	5104	5217	-1144	-735	14584	293	14877	2048	16925	50.05
9	4652	361	270	5283	1028	3825	54	5251	5003	-1243	-1004	14189	284	14473	2319	16792	49.97
10	4679	515	266	5460	944	3922	95	5638	5769	-1366	-1252	14938	244	15182	2618	17800	49.89
11	4596	732	268	5596	817	3872	137	5641	6395	-1412	-1335	15482	305	15787	2823	18610	49.86
12	4609	767	299	5675	808	3840	134	5719	6093	-1513	-1301	15249	370	15619	2864	18483	49.83
13	4978	370	294	5642	809	3810	128	5840	6079	-1530	-1314	15154	474	15628	2852	18480	49.94
14	5094	181	349	5624	1066	3889	103	5447	5562	-1456	-1311	14956	414	15370	2750	18120	49.95
15	5144	81	353	5578	1243	3727	116	5717	5333	-1440	-1316	14705	232	14937	2724	17661	49.82
16	4678	76	408	5162	1347	3681	87	5751	5896	-1365	-1256	14942	113	15055	2715	17770	49.90
17	4694	76	422	5192	1450	3736	63	5160	5256	-1405	-1281	14443	117	14560	2755	17315	49.93
18	4644	76	425	5145	1611	3727	20	4276	4182	-1359	-1262	13427	140	13567	2719	16286	50.06
19	4489	143	413	5045	1641	3435	5	4017	3234	-1198	-1149	12211	86	12297	2665	14962	49.98
20	4543	463	418	5424	1571	3398	0	3797	3682	-1083	-1112	12963	113	13076	2609	15685	49.77
21	4676	236	420	5332	1586	3846	0	4291	3870	-1248	-1101	13533	105	13638	2537	16175	49.91
22	4689	152	421	5262	1431	3873	0	4181	3640	-1207	-1029	13177	83	13260	2413	15673	49.97
23	4613	147	422	5182	1324	3843	0	4275	3794	-1051	-950	13193	63	13256	2294	15550	49.96
24	4534	94	425	5053	1432	3868	0	4547	3793	-1030	-818	13328	59	13387	2128	15515	50.00
MUs	111.65	5.88	8.11	125.63	30.21	90.56	0.97	116.77	116.42	-28.27	-24.14	339.76	4.24	344.00	56.56	400.56	49.96

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 03/Jul/2014

Position as on 6.30 Hrs of 04/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	
Khaparkheda Unit 1	210	05/06/2014	04.59		Continued.	C.O.H.	
Chandrapur Unit 7	500	19/06/2014	06.00		Continued.	A/OH.	
Koyna Unit 12	80	23/06/2014	07.50		Continued.	AOH.	07/07/2014
Koyna ST-IV 2	250	23/06/2014	09.00		Continued.	AOH.	06/07/2014
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 WPCL U-4	135	03/04/2014	00.01		Continued.	No Schedule	
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.	
Uran Unit 5	108	23/06/2014	21.33		Continued.	For Changeover.	
Parli Unit 5	210	26/06/2014	00.30		Continued.	Coal Shortage.	
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	
Koradi Unit 6	210	30/06/2014	08.43	03/07/2014	04.31	Boiler Tube Leakage.	
Uran Unit A0	120	01/07/2014	23.21		Continued.	Gas Shortage.	
Uran Unit 6	108	01/07/2014	23.23		Continued.	Gas Shortage.	
CPP Adani U-2	660	02/07/2014	23.08		Continued.	Due to Heavy Leakage in Superheater Line.	
Koradi Unit 7	210	03/07/2014	03.29	03/07/2014	06.55	F D Fan Problem.	
Koradi Unit 6	210	03/07/2014	09.53		Continued.	ID Fan Problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 03/Jul/2014

Position as on 6.30 Hrs of 04/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
765 KV Wardha PG - Aurangabad PG	02/07/2014	08.25		Continued.	Hot Spot in Line Side Y Wave Trap.
765 KV Aurangabad PG - Wardha PG - II	03/07/2014	02.30	03/07/2014	02.31	First Time Charged
Aurangabad (M) 400KV Aurangabad (PG) - I	03/07/2014	13.31	03/07/2014	17.08	Changing CT Ratio at A'bad end.
Karad - Solapur (PGCIL)	03/07/2014	13.34	04/07/2014	06.31	CVT Replacement. RFC-17.14 Hrs.
Aurangabad (M) - 400KV Aurangabad (PG) - II	03/07/2014	18.23	03/07/2014	21.02	Changing CT Ratio at A'bad end.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - II	02/07/2014	17.17	03/07/2014	06.14	Over Voltage.
Kolhapur-Mapusa-II	02/07/2014	17.26	03/07/2014	09.26	Over Voltage.
765 KV Aurangabad PG - Wardha PG - II	03/07/2014	12.41	03/07/2014	22.56	Outage on 400KV A'bad-A'bad ckt i.
Kolhapur - Mapusa - I	03/07/2014	18.08		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Aurangabad (M) - 400KV Aurangabad (PG) - II	02/07/2014	23.38	03/07/2014	00.06	Over Voltage.
Dhule-Sar'Sarovar - I	03/07/2014	05.00	03/07/2014	05.57	Distance Protection.
Dhule-Sar'Sarovar - I	03/07/2014	06.28		Continued.	Distance Protection.
Lonikand - Talegaon(PG)	04/07/2014	03.16	04/07/2014	04.41	Bus Bar Prot Optd.
Interconnector I at Lonikand	04/07/2014	03.16	04/07/2014	04.18	Bus Bar Prot Optd.
Voltage Level : 220KV			Outage Type TRIPPED		
Nasik-Navsari -II	03/07/2014	01.25	03/07/2014	14.30	Distance Protection.
Nasik-Navsari-I	03/07/2014	04.17	03/07/2014	13.54	Distance Protection.
Nasik-Navsari-I	04/07/2014	05.11		Continued.	Dist.Prot.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 315 MVA ICT - I @ Chakan	03/07/2014	23.43	04/07/2014	05.52	A.M.Work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Chandrapur - Warora	03/07/2014	06.52	03/07/2014	18.48	OPGW Work.
220/132KV 200MVA ICT-II at Ambazari	03/07/2014	07.17	03/07/2014	11.12	Repl of isolator mechanism.
Chandrapur-Wani	03/07/2014	07.56	03/07/2014	18.51	OPGW Work.
220/132KV200MVA ICT IV @Phursungi	03/07/2014	08.00	03/07/2014	17.30	Half Yearly main.work.
Apta-Bombay Dyeing	03/07/2014	08.38	03/07/2014	10.18	Attending hot spot.
Babaleshwar - Alephata	03/07/2014	09.11	03/07/2014	17.40	Q.M.Work
Jejuri-Jejuri-II	03/07/2014	10.06	03/07/2014	21.58	Annual testing work.
Bombay Dyeing - Sahara	03/07/2014	10.35	03/07/2014	12.43	Attending hot spot.
BUS SECTION I at Hingoli	03/07/2014	10.42	03/07/2014	18.00	Repl of B-Ph PT by new one and tan delta measurement of CT's.
Kanhan - Umred - I	03/07/2014	11.10	03/07/2014	15.10	BKR timing and CRM.
Murud - Girawli.	03/07/2014	11.51	03/07/2014	18.19	Attending hot spot.
Kanhan - Umred - II	03/07/2014	15.25	03/07/2014	18.22	BKR timing and CRM.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Jul/2014

Position as on 6.30 Hrs of 04/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220/132 KV 200 MVA ICT-I @ Harangul.	03/07/2014	18.14	03/07/2014	20.48	Repl.of diff relay by numerical relay.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Dabhol-Nagothane - II	02/07/2014	22.45		Continued.	Hot Spot on Isolator, RFG @ 00.02 Hrs.dt 3.7.14.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Chinchwad - Parvati	03/07/2014	19.25	03/07/2014	21.41	Emergency outage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - II	02/07/2014	17.13	03/07/2014	09.31	Over Voltage.
Karad - Kolhapur - I	03/07/2014	16.39		Continued.	Over Voltage.
Karad-Jaigad I	03/07/2014	18.06		Continued.	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
Hingoli-Girawali	03/07/2014	10.36	03/07/2014	17.52	B.S.Outage at Hingoli S/S.
220/132KV 100MVA ICT I at Hingoli	03/07/2014	10.39	03/07/2014	18.10	B.S.Outage at Hingoli S/S.
Voltage Level : 400KV			Outage Type TRIPPED		
Main Bus I at Lonikand	04/07/2014	03.16	04/07/2014	04.18	Bus Bar Prot Optd.
Interconnector II at Lonikand	04/07/2014	03.16	04/07/2014	04.22	Bus Bar Prot Optd.
Lonikand-Karad	04/07/2014	03.16		Continued.	R-Ph CT Burst Bus Bar Prot Optd.
400/220 KV 315 MVA ICT-II @ Lonikand	04/07/2014	03.16	04/07/2014	04.20	Bus Bar Prot Optd.
400/220KV,315 MVA ICT-I At Lonikand.	04/07/2014	03.16	04/07/2014	04.20	Bus Bar Prot Optd.
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)
Vita - Lamboti	02/07/2014	03.20		Continued.	Distance Protection Y Ph.
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.
220/132 KV 200 MVA ICT-II @ Nagar.	03/07/2014	16.58		Continued.	Main Buchholz trip.
Nasik - Ghatghar	04/07/2014	02.17		Continued.	Dist prot.
Nasik-Padgha	04/07/2014	04.12		Continued.	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 04/Jul/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	0
Unit 7	210	134
	620	134
Bhusawal		
Unit 2	210	123
Unit 3	210	136
Unit 4	500	343
Unit 5	500	343
	1420	945
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	185
Unit 7	250	185
	1130	370
Chandrapur		
Unit 1	210	135
Unit 2	210	140
Unit 3	210	150
Unit 4	210	200
Unit 5	500	425
Unit 6	500	380
Unit 7	500	0
	2340	1430
Paras		
Unit 3	250	190
Unit 4	250	210
	500	400
Khaparkheda		
Unit 1	210	0
Unit 2	210	160
Unit 3	210	170
Unit 4	210	170
Unit 5	500	350
	1340	850
Nasik		
Unit 3	210	190
Unit 4	210	198
Unit 5	210	190
	630	578
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	18
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	40
RNGR+BHTSA	20	1
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	8
GHATGHAR	250	0
	611	128
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	1084
WARDHA	405	92
Adani	2640	1823
Other CPPs	300	745
	4545	3744
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1627
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5594
	3455	5594