



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

State Load Dispatch Center, Airoli

Daily system Report

for

04/Jul/2014

State Load Dispatch Center, Airoli (MSETCL)

Daily system Report for 04/Jul/2014 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	112.058	446.223	1) Gujrat	-2.200	11.323
2) Hydro	6.730	20.142	2) Madhya Pradesh	16.732	78.345
3) Gas	10.023	35.346	3) Chattisgarh	8.740	36.510
Total MSGENCO	128.811	501.711	4) Maharashtra Net	90.137	356.676
B) 1) JSW JAIGAD	24.827	106.489	(Incl. 765kV Solapur-Raichur)	-6.096	-24.636
2) WPCL	2.204	8.882	5) Goa	-7.026	-28.698
3) ADANI	42.804	199.096	6) TAPS 1&2 Injection	7.300	29.219
4) Other CPP / IPP	18.290	71.525	7) RGPPL Injection	0.000	0.000
5) Wind Generation	31.023	125.820	8) Pench (Excess)	-0.117	-0.320
6) PENCH (MS)	0.117	0.320			
7) SOLAR	0.947	4.015	# Total Cent. Sector	113.566	483.055
C) 1) TPCL Thermal	17.650	76.537	F) Other Exchanges		
2) TPCL Hydro	2.051	8.671	1) With TPCL (Excess)	-26.059	-106.390
TOTAL TPCL	19.701	85.208	G) Bilateral Power *		
3) REL Thermal	12.162	49.350	1) MSEDCL Bilateral	40.307	160.420
D) STATE			Include PX	17.080	62.695
1) Thermal (A1+C1+C3)	141.870	572.110	2) MUMBAI Bilateral	23.364	110.645
2) Hydro (A2+B6+C2)	8.898	29.133	Include PX	0.784	11.630
3) Gas (A3)	10.023	35.346	3) MUMBAI Schedule	23.828	111.109
4) Wind (B5)	31.023	125.820	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	88.125	385.992	1) MSEDCL	336.530	1394.523
6) SOLAR (B7)	0.947	4.015	2) TPCL	36.824	152.383
TOTAL STATE	280.886	1152.416	3) REL	21.098	88.563
			TOTAL STATE	394.452	1635.469

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4806	5323	4470
MSGENCO Hydro	549	139	75
MSGENCO Gas	400	409	419
MSGENCO Total Generation	5755	5871	4964
Central Sector Receipt	5439	5022	4276
WIND	990	1163	1512
CPP / IPP	3776	3701	3493
SOLAR	89	145	0
Exchange with Mumbai	-1414	-1477	-579
MSEDCL DEMAND MET	14635	14425	13666
Load Shedding	173	170	68
MSEDCL DEMAND	14808	14595	13734
TPCL GENERATION	922	931	607
R-INFRA GENERATION	523	522	457
TPCL+R-INFRA DEMAND	2859	2930	1643
STATE DEMAND MET	17494	17355	15309
STATE DEMAND	17667	17525	15377
Frequency (Hz)	49.77	49.85	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.21 Hz at 04.58 Hrs	49.5 Hz at 09.21 Hrs	49.86	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 04/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	2.11	2.56	156	0	0
Unit 7	3.58	13.76	194	125	134
Total	5.69	16.32			134
Bhusawal					
Unit 2	3.35	13.10	160	130	123
Unit 3	3.06	12.07	140	115	136
Unit 4	9.14	36.20	485	300	343
Unit 5	8.56	33.90	400	300	343
Total	24.11	95.26			945
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.05	0.05	29	0	0
Unit 6	4.63	17.16	250	182	185
Unit 7	4.62	17.54	250	176	185
Total	9.30	34.75			370
Chandrapur					
Unit 1	2.38	11.95	130	0	135
Unit 2	2.65	13.92	152	0	140
Unit 3	3.62	15.19	167	87	150
Unit 4	4.44	17.86	194	178	200
Unit 5	10.16	40.79	450	380	425
Unit 6	8.73	35.65	390	335	380
Unit 7	0.00	0.00	0	0	0
Total	31.98	135.35			1430
Paras					
Unit 3	4.14	15.68	194	160	190
Unit 4	4.77	18.31	213	159	210
Total	8.91	34.00			400
Khaparkheda					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.68	14.73	175	130	160
Unit 3	3.80	15.31	182	147	170
Unit 4	3.83	15.18	195	150	170
Unit 5	8.68	34.36	490	330	350
Total	19.99	79.58			850
Nasik					
Unit 3	4.28	17.11	190	165	190
Unit 4	4.35	17.45	194	170	198
Unit 5	3.45	16.42	191	0	190
Total	12.08	50.97			578
Uran					
All Units	10.02	35.35	479	400	450
Total	10.02	35.35			450
PENCH (MS)					
Pench (MS)	0.12	0.32	27	0	
Total	0.12	0.32			
Koyna					
Stage 1-2	2.31	7.02	365	40	600
Stage 4	0.00	0.02	0	0	250
Stage 3	0.72	1.70	136	0	240
Kovna 12&4 Total	2.31	7.04			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	3.03	8.74			1090
Hydro					
KDPH	0.42	1.72	18	17	18
VTRNA	0.54	1.87	61	0	61
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.00	0.14	0	0	40
RNGR+BHTSA	0.03	0.07	2	1	1
BHANDARDRA	0.13	0.40	6	5	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.36	1.25	22	12	8
GHATGHAR	2.22	5.96	250	0	0
Total	3.70	11.40			128
Wind					
MalharPeth	1.09	3.46			
Vankuswadi	1.72	6.38			
ATIT	0.21	0.74			
Kale	0.64	1.95			
Satara	11.90	48.18			
Shirala	0.73	2.48			
K Mahankal	0.05	0.24			
Supa	0.23	0.97			
Vita	2.31	10.18			
Dondaicha	8.29	34.94			
Sakri	1.30	5.08			
Nandurbar	0.83	3.84			
Khandke	1.00	3.00			
Khaparale	0.73	4.36			
Total	31.02	125.82			
CPP					
JSW JAIGAD	24.83	106.49	1188	923	1084
WARDHA	2.20	8.88	95	83	92
Adani	42.80	199.10	1988	1623	1823
Other CPPs	7.62	60.86			745
Total	77.46	375.32			3744
SOLAR					
Total	0.95	4.02			
Total	0.95	4.02			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.71	45.71	501	317	500
Trombay 6	3.71	16.61	156	154	500
Trombay 7A	1.91	8.66	80	79	120
Trombay 7B	1.31	5.55	56	53	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	2.05	8.67	201	0	447
Total	19.70	85.21			1627
REL					
1&2	12.16	49.35	524	456	500
Total	12.16	49.35			500
Cent Sect					
Share					5594
Total					5594
MS PG CL	Thermal	112.06	446.22		4707
	Thml+Gas	122.08	481.57		5157
	Hydro	6.73	20.14		1218
	Total	128.81	501.71		6375
State Total		280.89	1152.42		17840

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 04/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	4558	75	418	5051	1523	3560	0	4797	4563	-839	-759	13938	86	14024	1919	15943	49.99
2	4515	80	416	5011	1547	3517	0	4793	4391	-780	-701	13765	68	13833	1764	15597	49.97
3	4468	75	419	4962	1660	3349	0	4413	4429	-743	-625	13775	68	13843	1686	15529	49.95
4	4456	80	417	4953	1614	3438	0	4156	4345	-732	-580	13770	68	13838	1643	15481	49.97
5	4470	75	419	4964	1512	3493	0	4191	4276	-780	-579	13666	68	13734	1643	15377	50.02
6	4478	76	419	4973	1344	3529	0	4763	4775	-825	-652	13969	79	14048	1718	15766	50.01
7	4591	300	419	5310	1291	3943	4	4820	4931	-930	-658	14821	193	15014	1826	16840	49.99
8	4596	404	413	5413	1096	3705	11	5070	4889	-1002	-710	14404	197	14601	1967	16568	49.97
9	4697	417	411	5525	1113	3721	32	5324	5499	-1128	-966	14924	187	15111	2260	17371	49.86
10	4715	458	407	5580	892	3702	65	5622	5638	-1280	-1279	14598	124	14722	2627	17349	49.76
11	4806	549	400	5755	990	3776	89	5701	5439	-1406	-1414	14635	173	14808	2859	17667	49.77
12	4963	457	410	5830	961	3784	129	5672	5285	-1507	-1470	14519	202	14721	2938	17659	49.78
13	5327	214	413	5954	977	3787	111	5662	4941	-1486	-1491	14279	254	14533	2944	17477	49.84
14	5323	139	409	5871	1163	3701	145	5332	5022	-1402	-1477	14425	170	14595	2930	17525	49.85
15	4923	108	408	5439	1209	3563	115	5462	5191	-1288	-1411	14106	136	14242	2909	17151	49.73
16	4727	283	407	5417	1267	3501	105	5499	5180	-1379	-1470	14000	117	14117	2932	17049	49.79
17	4848	288	407	5543	1288	3593	73	5091	4793	-1397	-1480	13810	114	13924	2941	16865	49.82
18	4836	362	479	5677	1521	3675	47	4250	3921	-1275	-1373	13468	137	13605	2873	16478	49.96
19	4686	153	476	5315	1541	3548	19	4040	4384	-715	-1350	13457	99	13556	2772	16328	49.85
20	4459	353	407	5219	1413	3890	2	3980	4366	-614	-1281	13625	143	13768	2722	16490	49.72
21	4462	473	408	5343	1294	3757	0	4179	4304	-730	-1203	13515	239	13754	2670	16424	49.67
22	4409	588	408	5405	1225	3738	0	4065	4400	-624	-1143	13652	208	13860	2591	16451	49.82
23	4432	464	417	5313	1239	3921	0	4020	4076	-499	-1043	13533	129	13662	2452	16114	49.81
24	4313	259	416	4988	1343	3934	0	4351	4527	-473	-944	13875	103	13978	2336	16314	49.75
MUs	112.06	6.73	10.02	128.81	31.02	88.12	0.95	115.25	113.56	-23.83	-26.06	336.53	3.36	339.89	57.92	397.81	49.86

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 04/Jul/2014

Position as on 6.30 Hrs of 05/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	
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	05/07/2014	00.29	AOH.	
Koyna Unit 7	80	04/07/2014	07.45	04/07/2014	17.55	R.M.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	
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	04/07/2014	22.12	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	
Uran Unit A0	120	01/07/2014	23.21	05/07/2014	13.27	Gas Shortage.	
Uran Unit 6	108	01/07/2014	23.23	05/07/2014	10.31	Gas Shortage.	
CPP Adani U-2	660	02/07/2014	23.08	04/07/2014	22.28	Due to Heavy Leakage in Superheater Line.	
Koradi Unit 6	210	03/07/2014	09.53	04/07/2014	08.16	ID Fan Problem.	
Chandrapur Unit 1	210	04/07/2014	18.35	04/07/2014	22.35	Bus Bar Prot Optd.	
Chandrapur Unit 2	210	04/07/2014	18.35	05/07/2014	11.26	Stn T/F Tripped.	
Uran Unit A0	120	05/07/2014	09.20	05/07/2014	13.27	genretor signalling problem	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 04/Jul/2014

Position as on 6.30 Hrs of 05/Jul/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Uran Unit 6	108	05/07/2014	09.20	05/07/2014	10.31	genretor signalling problem	
Uran Unit 8	108	05/07/2014	09.20	05/07/2014	10.10	genretor signalling problem	
Uran Unit 7	108	05/07/2014	09.20	05/07/2014	10.04	genretor signalling problem	
Uran Unit B0	120	05/07/2014	09.20	05/07/2014	11.37	genretor signalling problem	
CPP IPL U-2	270	05/07/2014	13.38	05/07/2014	15.15	boiler tripped	
Chandrapur Unit 3	210	05/07/2014	22.56		Continued.	due to work of safty valve	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 04/Jul/2014

Position as on 6.30 Hrs of 05/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Karad - Solapur (PGCIL)	03/07/2014	13.34	04/07/2014	06.31	CVT Replacement. RFC-17.14 Hrs.
Kalwa - Talegaon (PGCIL)	04/07/2014	06.18	04/07/2014	10.34	Hot spot attending work.
Bhusawal - Koradi	05/07/2014	15.53	05/07/2014	16.03	attend oil leakage in reactor
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	03/07/2014	18.08	04/07/2014	09.23	Over Voltage.
Kolhapur - Mapusa - II	04/07/2014	16.42	05/07/2014	08.29	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
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.
Bhusawal - Koradi	05/07/2014	18.55	05/07/2014	23.36	distance protection
Voltage Level : 220KV			Outage Type TRIPPED		
Nasik-Navsari-I	04/07/2014	05.11	04/07/2014	12.20	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
Tie Bay 2 at Lonikand	04/07/2014	11.20	04/07/2014	12.27	Top up of oil B-Ph CT.
Koradi - Bhusawal	04/07/2014	16.15	04/07/2014	20.09	Taking repaired reactor in service.
765 KV Wardha PG - Aurangabad PG 1	05/07/2014	18.28	05/07/2014	18.30	I/S
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Chandrapur - Warora	04/07/2014	07.16	04/07/2014	18.20	OPGW Work.
Chandrapur-Wani	04/07/2014	07.18	04/07/2014	19.56	OPGW Work.
SPCL - IPCL	04/07/2014	09.17	04/07/2014	15.28	Line maint work.
Wadkhal-IPCL-II	04/07/2014	09.28	04/07/2014	15.02	Relay testing work.
Main Bus @ Mumewadi	04/07/2014	10.15	04/07/2014	12.40	Red hot bus isolator.
Vita - Lamboti	04/07/2014	16.30	04/07/2014	19.04	Connection open jumps at loc.no 30.
Babaleshwar - Nagar - I	05/07/2014	09.07	05/07/2014	19.29	R phase LA replacement at bblr.
220/132 KV 200 MVA ICT - I @ Babaleshwar	05/07/2014	09.15	05/07/2014	12.05	Q.M.work
Ghatghar-Bappaon	05/07/2014	09.30	05/07/2014	15.13	safety purpose ,nsk-ghatgher outage
Ghatghar-Nasik	05/07/2014	09.45	05/07/2014	14.07	at loc no.5 insulator replacement work
Chinchwad - Hinjewadi	05/07/2014	10.45	05/07/2014	18.08	testing work
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kalyan-S'set I	04/07/2014	08.48	04/07/2014	17.24	Repl.of insulator.
Kalwa - Vashi - II	04/07/2014	09.16	04/07/2014	16.24	Line maint.work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Dabhol-Nagothane - II	02/07/2014	22.45	04/07/2014	09.52	Hot Spot on Isolator, RFG @ 00.02 Hrs.dt 3.7.14.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - I	03/07/2014	16.39	04/07/2014	07.49	Over Voltage.
Karad-Jaigad I	03/07/2014	18.06	04/07/2014	07.51	Over Voltage.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Jul/2014

Position as on 6.30 Hrs of 05/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad - Kolhapur - II	04/07/2014	16.20	05/07/2014	12.59	Over Voltage.
Karad-Jaigad I	04/07/2014	16.37	05/07/2014	08.18	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
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.
400/220 KV 315 MVA ICT-II @ Lonikand	04/07/2014	03.16	04/07/2014	04.20	Bus Bar Prot Optd.
Lonikand-Karad	04/07/2014	03.16	05/07/2014	07.55	R-Ph CT Burst 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.
Interconnector II at Lonikand	04/07/2014	03.16	04/07/2014	04.22	Bus Bar Prot Optd.
400/220KV 315MVA ICT- I @ Chandrapur	04/07/2014	18.35	04/07/2014	19.41	220KV Bus Bar Prot Optd.
400/15.75KV 250MVA GT II at CHDPR	04/07/2014	18.35	05/07/2014	11.26	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)
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.
Nasik - Ghatghar	04/07/2014	02.17	04/07/2014	14.50	Dist prot.
Nasik-Padgha	04/07/2014	04.12	04/07/2014	16.52	Dist.Prot.
Bus-I at 400KV C'pur	04/07/2014	18.35	04/07/2014	19.41	220KV Bus Bar Prot Optd.while taking Wani Ckt I/S.
Bus Coupler at 400KV C'pur	04/07/2014	18.35	04/07/2014	19.41	220KV Bus Bar Prot Optd.
Chandrapur-Sicom - II	04/07/2014	18.35	04/07/2014	19.41	220KV Bus Bar Prot Optd.
Chandrapur - Rly TSS - II	04/07/2014	18.35	04/07/2014	19.41	220KV Bus Bar Prot Optd.
Chandrapur - Chandrapur MIDC	04/07/2014	18.35	04/07/2014	19.41	220KV Bus Bar Prot Optd.
220/7KV 40 MVA Stn T/F-II @ C'PUR	04/07/2014	18.35	04/07/2014	19.31	Bus Bar Prot Optd.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 05/Jul/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	140
Unit 7	210	160
	620	300
Bhusawal		
Unit 2	210	130
Unit 3	210	130
Unit 4	500	300
Unit 5	500	300
	1420	860
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	150
Unit 6	250	190
Unit 7	250	185
	1130	525
Chandrapur		
Unit 1	210	130
Unit 2	210	0
Unit 3	210	150
Unit 4	210	210
Unit 5	500	450
Unit 6	500	400
Unit 7	500	0
	2340	1340
Paras		
Unit 3	250	190
Unit 4	250	220
	500	410
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	175
Unit 4	210	183
Unit 5	210	0
	630	358
Uran		
All Units	852	450
	852	450
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	18
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	0
RNGR+BHTSA	20	1
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	15
GHATGHAR	250	0
	611	95
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	1100
WARDHA	405	88
Adani	2640	2446
Other CPPs	300	745
	4545	4379
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	5367
	3455	5367