



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

State Load Dispatch Center, Airoli

Daily system Report

for

10/Jul/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 10/Jul/2014 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	110.625	1097.485	1) Gujrat	-2.382	7.768
2) Hydro	3.551	51.324	2) Madhya Pradesh	11.916	166.087
3) Gas	6.739	86.597	3) Chattisgarh	7.370	80.610
Total MSGENCO	120.915	1235.406	4) Maharashtra Net	86.647	868.383
B) 1) JSW JAIGAD	26.433	265.041	(Incl. 765kV Solapur-Raichur)	-4.288	-45.307
2) WPCL	2.415	22.858	5) Goa	-6.635	-68.077
3) ADANI	36.833	505.149	6) TAPS 1&2 Injection	7.235	72.524
4) Other CPP / IPP	19.082	183.254	7) RGPPL Injection	0.000	0.000
5) Wind Generation	30.704	289.474	8) Pench (Excess)	-0.159	-1.371
6) PENCH (MS)	0.159	1.371			
7) SOLAR	0.711	9.057	# Total Cent. Sector	103.992	1125.924
C) 1) TPCL Thermal	19.977	191.739	F) Other Exchanges		
2) TPCL Hydro	2.477	21.662	1) With TPCL (Excess)	-25.674	-251.299
TOTAL TPCL	22.454	213.401	G) Bilateral Power *		
3) REL Thermal	8.239	119.278	1) MSEDCL Bilateral	29.579	372.498
D) STATE			Include PX	6.313	109.845
1) Thermal (A1+C1+C3)	138.841	1408.502	2) MUMBAI Bilateral	23.988	259.943
2) Hydro (A2+B6+C2)	6.187	74.357	Include PX	1.372	24.875
3) Gas (A3)	6.739	86.597	3) MUMBAI Schedule	27.353	266.115
4) Wind (B5)	30.704	289.474	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	84.763	976.302	1) MSEDCL	315.570	3386.235
6) SOLAR (B7)	0.711	9.057	2) TPCL	36.042	368.674
TOTAL STATE	267.945	2844.289	3) REL	20.323	215.292
			TOTAL STATE	371.935	3970.201

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 16 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4574	4650	4411
MSGENCO Hydro	143	304	62
MSGENCO Gas	271	268	273
MSGENCO Total Generation	4988	5222	4746
Central Sector Receipt	5595	5330	3626
WIND	1350	1411	885
CPP / IPP	3573	3454	3540
SOLAR	107	46	0
Exchange with Mumbai	-1530	-1423	-506
MSEDCL DEMAND MET	14083	14040	12291
Load Shedding	61	59	57
MSEDCL DEMAND	14144	14099	12348
TPCL GENERATION	1054	1087	768
R-INFRA GENERATION	259	259	480
TPCL+R-INFRA DEMAND	2843	2769	1754
STATE DEMAND MET	16926	16809	14045
STATE DEMAND	16987	16868	14102
Frequency (Hz)	49.79	49.75	49.69

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.16 Hz at 17.51 Hrs	49.4 Hz at 19.42 Hrs	49.81	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 10/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	3.47	17.36	163	118	155
Unit 7	3.71	37.07	166	140	165
Total	7.18	54.43			320
Bhusawal					
Unit 2	2.36	20.38	155	0	50
Unit 3	3.00	29.52	135	115	116
Unit 4	9.28	90.57	470	335	376
Unit 5	8.30	82.70	385	295	338
Total	22.95	223.17			880
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.63	21.48	163	146	141
Unit 6	4.57	44.61	250	173	175
Unit 7	4.52	44.93	250	173	175
Total	12.72	111.03			491
Chandrapur					
Unit 1	0.00	23.16	0	0	0
Unit 2	3.48	34.03	156	124	160
Unit 3	3.14	30.02	144	104	150
Unit 4	4.34	44.19	193	138	200
Unit 5	9.81	95.81	440	390	400
Unit 6	8.72	89.75	392	330	400
Unit 7	0.00	0.00	0	0	0
Total	29.49	316.97			1310
Paras					
Unit 3	4.38	41.71	202	159	170
Unit 4	5.28	35.91	233	173	250
Total	9.65	77.63			420
Khaparkheda					
Unit 1	3.54	12.22	190	105	150
Unit 2	3.81	36.89	185	115	160
Unit 3	1.17	35.49	145	0	170
Unit 4	1.49	29.85	207	0	170
Unit 5	9.20	86.87	500	328	350
Total	19.21	201.32			1000
Nasik					
Unit 3	2.54	41.57	190	0	190
Unit 4	2.50	35.56	196	0	0
Unit 5	4.39	35.81	193	170	190
Total	9.42	112.94			380
Uran					
All Units	6.74	86.60	433	266	295
Total	6.74	86.60			295
PENCH (MS)					
Pench (MS)	0.16	1.37	27	0	
Total	0.16	1.37			
Koyna					
Stage 1-2	1.28	18.18	145	40	600
Stage 4	0.00	0.58	0	0	250
Stage 3	0.38	5.38	160	0	320
Kovna 12&4 Total	1.28	18.76			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.67	24.14			1170
Hydro					
KDPH	0.19	2.95	8	8	18
VTRNA	0.54	5.04	61	0	61
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.00	0.00	0	0	
BHIRA T.R.	0.00	0.39	0	0	0
RNGR+BHTSA	0.19	1.52	9	0	
BHANDARDRA	0.00	0.87	0	0	
ELDARY	0.00	0.00	0	0	
SMLHY PTN	0.20	2.53	15	6	18
GHATGHAR	0.76	13.88	250	0	
Total	1.88	27.18			97
Wind					
MalharPeth	0.90	8.37			
Vankuswadi	1.49	16.00			
ATIT	0.21	1.81			
Kale	0.68	5.12			
Satara	16.86	113.46			
Shirala	0.76	5.95			
K Mahankal	0.11	0.59			
Supa	0.21	1.92			
Vita	4.25	23.84			
Dondaicha	3.09	77.13			
Sakri	0.44	10.54			
Nandurbar	0.36	8.39			
Khandke	0.90	6.20			
Khaparale	0.44	10.18			
Total	30.70	289.47			
CPP					
JSW JAIGAD	26.43	265.04	1199	907	1064
WARDHA	2.42	22.86	104	92	102
Adani	36.83	505.15	1831	1299	1840
Other CPPs	19.08	172.58			745
Total	84.76	965.63			3751
SOLAR					
Total	0.71	9.06			
Total	0.71	9.06			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.58	114.78	503	436	500
Trombay 6	4.10	40.67	249	153	500
Trombay 7A	2.74	22.24	128	104	120
Trombay 7B	1.56	14.05	69	62	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	2.48	21.66	199	0	447
Total	22.45	213.40			1627
REL					
1&2	8.24	119.28	523	255	500
Total	8.24	119.28			500
Cent Sect					
Share					5381
Total					5381
MS PG CL	Thermal	110.62	1097.48		4801
	Thml+Gas	117.36	1184.08		5096
	Hydro	3.55	51.32		1267
	Total	120.92	1235.41		6363
State Total		267.94	2844.29		17622

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 10/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	4495	68	273	4836	691	3839	0	4177	3961	-778	-624	12703	85	12788	1978	14766	49.87
2	4511	67	272	4850	738	3827	0	4096	3561	-648	-480	12496	57	12553	1823	14376	49.80
3	4411	62	273	4746	885	3540	0	3812	3626	-587	-506	12291	57	12348	1754	14102	49.69
4	4406	72	272	4750	1058	3445	0	3748	3556	-621	-447	12362	57	12419	1706	14125	49.67
5	4510	67	274	4851	1196	3536	0	3743	3244	-687	-427	12400	57	12457	1706	14163	49.89
6	4493	72	275	4840	1313	3629	0	4082	3569	-759	-497	12854	59	12913	1774	14687	49.85
7	4533	67	275	4875	1288	3728	6	4243	4058	-845	-602	13373	70	13443	1878	15321	49.94
8	4508	77	275	4860	1253	3657	20	4610	3984	-859	-750	13051	75	13126	2033	15159	49.88
9	4511	138	272	4921	1378	3666	59	4927	4711	-1282	-1229	13513	74	13587	2302	15889	49.82
10	4549	143	272	4964	1482	3820	85	5274	5088	-1524	-1368	14071	61	14132	2597	16729	49.76
11	4574	143	271	4988	1350	3573	107	5441	5595	-1445	-1530	14083	61	14144	2843	16987	49.79
12	4836	124	271	5231	1436	3470	79	5400	5304	-1548	-1516	14004	64	14068	2890	16958	49.75
13	5240	71	273	5584	1310	3443	124	5271	4983	-1588	-1472	13972	125	14097	2848	16945	49.84
14	5187	63	276	5526	1183	3451	48	4929	4829	-1466	-1461	13576	69	13645	2781	16426	49.80
15	4927	93	274	5294	1259	3486	41	4901	5292	-1465	-1444	13928	65	13993	2767	16760	49.67
16	4650	304	268	5222	1411	3454	46	4889	5330	-1448	-1423	14040	59	14099	2769	16868	49.75
17	4573	393	268	5234	1353	3438	65	4726	4541	-1430	-1409	13222	59	13281	2717	15998	49.89
18	4604	174	266	5044	1363	3383	31	4185	4162	-1373	-1430	12553	73	12626	2692	15318	50.04
19	4675	137	268	5080	1243	3218	0	3857	4204	-1135	-1405	12340	60	12400	2606	15006	49.88
20	4516	269	268	5053	1135	3416	0	4355	4667	-1428	-1337	12952	60	13012	2596	15608	49.67
21	4456	507	267	5230	1673	3471	0	4167	4228	-1319	-1265	13364	59	13423	2525	15948	49.70
22	4469	291	269	5029	1652	3477	0	4007	4010	-1055	-1124	13071	59	13130	2412	15542	49.77
23	4478	95	334	4907	1461	3399	0	4012	3771	-1066	-1002	12562	56	12618	2255	14873	49.80
24	4513	54	433	5000	1593	3397	0	4020	3718	-999	-926	12789	56	12845	2115	14960	49.91
MUs	110.6 2	3.55	6.74	120.92	30.70	84.76	0.71	106.87	103.99	-27.35	-25.67	315.57	1.58	317.15	56.37	373.51	49.81

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 10/Jul/2014

Position as on 6.30 Hrs of 11/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 ST - IV 3	250	07/07/2014	09.00		Continued.	Annual Overhaul	23/08/2014
Nasik Unit 3	210	10/07/2014	14.10		Continued.	A/OH.	
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.	
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	
Bhusawal Unit 2	210	06/07/2014	11.17	10/07/2014	05.54	ID Fan Problem	
Khaparkheda Unit 4	210	08/07/2014	12.03	10/07/2014	03.44	Boiler Tube Leakage.	
Uran Unit 6	108	08/07/2014	13.30		Continued.	Gas Shortage.	
Nasik Unit 4	210	08/07/2014	18.20	10/07/2014	08.25	I D Fan Problem.	
Chandrapur Unit 1	210	08/07/2014	22.11		Continued.	Boiler Tube Leakage.	
Khaparkheda Unit 3	210	10/07/2014	08.01	11/07/2014	02.45	Low furnace pressure.	
REL 1	250	10/07/2014	08.03		Continued.	BLR T/L.	
CPP Adani U-4	660	10/07/2014	11.32		Continued.	Depletion in coal stock.	
Khaparkheda Unit 4	210	10/07/2014	14.29	11/07/2014	20.20	BLR T/L.	
Cent_Sect NTPC(K-5)	500	10/07/2014	23.45		Continued.	BLR T/L.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 10/Jul/2014

Position as on 6.30 Hrs of 11/Jul/2014

Name of Generating Unit	Capacity	Tripped Date	Trippe d Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Bhusawal Unit 3	210	11/07/2014	22.25		Continued.	Coal shortage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jul/2014

Position as on 6.30 Hrs of 11/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Mudshingi-Chikodi	11/07/2014	00.25	11/07/2014	00.27	Taken in service first time in radial mode.
Talangade-Chikodi	11/07/2014	01.14	11/07/2014	01.16	Taken in service first time in radial mode.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - I	09/07/2014	18.48	10/07/2014	09.12	Over Voltage.
Kolhapur-Mapusa-II	09/07/2014	19.19	10/07/2014	09.14	Over Voltage.
Dhule-Sar'Sarovar - I	10/07/2014	17.03	11/07/2014	11.00	Over Voltage.
Dhule-Sar'Sarovar - II	11/07/2014	18.12		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi-Satpur	08/07/2014	19.37	10/07/2014	09.35	Distance Protection.
765 KV Akola-II - Tiroda - I	11/07/2014	15.29	11/07/2014	17.51	Tripped.
Akola - Aurangabad(PG)-II	11/07/2014	16.26	11/07/2014	17.27	Dist Prot.Optd.
Akola - Wardha (PG) - II	11/07/2014	17.30	11/07/2014	17.43	Dist Prot.Optd.Z-I B-Ph tripped at Wardha end only,A/R sucessful at Akola end.
Voltage Level : 220KV			Outage Type TRIPPED		
Nasik-Navsari-I	11/07/2014	21.43		Continued.	R-Ph to Y-Ph, declared faulty.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 500MVA ICT-II at Warora	09/07/2014	14.35		Continued.	Attending CTR Fire System Nitrogen Leakage.
Khadka - Deepnagar - II	10/07/2014	13.42	10/07/2014	17.22	Tan delta measurement and bay maint.work.
Bus Bar Prot Scheme at Akola	11/07/2014	08.55	11/07/2014	21.55	Testing of bus bar relay units of APTCL bays 414 & 415 with main control unit.
220KV Bus Coupler at Deepnagar	11/07/2014	09.20	11/07/2014	13.53	Tan delta measurement of CT's.
Chandrapur - Parli - III	11/07/2014	09.26	11/07/2014	14.58	Rod with carona ring of 29A B-Ph pantogrph isolator.
400/220KV,500 MVA ICT-III At A'bad.	11/07/2014	11.12	11/07/2014	16.20	Retrofitting of numerical NDR relay.
Chandrapur-II - Warora - I	11/07/2014	11.43	11/07/2014	15.31	Repl.of damaged B-Ph LMU.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Nasik-Raymond	08/07/2014	17.04		Continued.	Taken on TBC.
Lonikand -Theur - II	09/07/2014	10.30		Continued.	C & R Panel Replacement,Taken on TBC 2 Days.
Pusad - Bhugaon	10/07/2014	08.59	10/07/2014	17.51	Repl of damaged conductor.
Dhamangaon - Badnera	10/07/2014	09.40	10/07/2014	17.39	Retrofitting of dist relay and tan delta and DCRM measurement and R.M.Work
220/132 KV 200 MVA ICT - II @ Girawali	10/07/2014	09.59	10/07/2014	13.41	Repl.of damaged HV Bus Side islator blades.
220/15.75KV 250MVA GT I at CHDPR	10/07/2014	11.26	10/07/2014	18.50	Measurement of BKR timings.measurement of contact
Dahanu-Bhoisor	10/07/2014	22.40	11/07/2014	04.56	Relay replacement work.
Bombay Dyeing - Sahara	11/07/2014	08.10	11/07/2014	12.44	Hot Spot.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jul/2014

Position as on 6.30 Hrs of 11/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Temghar-Colourchem	11/07/2014	08.22	11/07/2014	13.08	Hot Spot.
Dhule-Chalisgaon	11/07/2014	09.05	11/07/2014	13.55	Red hot on CT and bay maint work.
Hinganghat-Bhugaon	11/07/2014	09.49	11/07/2014	17.10	Repl of B-Ph CC and tan delta measurement of CT and CB timing work.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Bus Sec A at Parbhani	10/07/2014	06.23	10/07/2014	11.40	Dismantling of old ABB CB and commissioning of new Areva CB of 132KV Jintur bay.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad-Kolhapur-II	09/07/2014	16.07	10/07/2014	08.20	Over Voltage.
Bhusawal- Aurangabad	09/07/2014	17.33	10/07/2014	09.19	Over Voltage.
Karad-Jaigad I	09/07/2014	17.34	10/07/2014	08.37	Over Voltage.
Karad - Kolhapur - II	10/07/2014	16.08	11/07/2014	08.46	Over Voltage.
Bhusawal- Aurangabad	10/07/2014	16.51		Continued.	Over Voltage.
Karad-Jaigad I	10/07/2014	17.49	11/07/2014	08.54	Over Voltage.
Karad - Kolhapur - II	11/07/2014	17.08		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
Chinchwad - Hinjewadi	10/07/2014	07.45	10/07/2014	10.55	To control loading on Theur s/s.
Hingoli-Pusad	10/07/2014	08.49	10/07/2014	17.53	In view of Pusad-Bhugaon under outage.
BBLSR-Waluj	11/07/2014	09.48	11/07/2014	16.41	Outage on A'bad ICT.
Babaleshwar - Bhenda	11/07/2014	10.30	11/07/2014	16.42	Outage on A'bad ICT.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Parbhani - Parbhani - I	10/07/2014	06.23	10/07/2014	13.20	In view of 132KV Bus Sec I under outage.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 315 MVA ICT-I @ Parly.	08/07/2014	23.59	09/07/2014	Continued.	Bus Bar Protection Operated @ Parly,Charged @ 01.50 But PDR Trip.
Bablsr-Padgha Ckt I	10/07/2014	00.43	11/07/2014	19.38	Distance Protection.
Lonikand - Jejuri	10/07/2014	01.00		Continued.	Distance Protection.
Lonikand- Koyna Stage IV	10/07/2014	01.26	11/07/2014	08.30	Distance Protection.
400/220 KV 500 MVA ICT-I @ Jejuri	10/07/2014	01.26		Continued.	Due to Lonikand-Jejuri & Stage-IV-Jejuri Trip.
400/220 KV 500 MVA ICT - II @ Jejuri	10/07/2014	01.26		Continued.	Due to Lonikand-Jejuri & Stage-IV-Jejuri Trip.
Padgha - Babaleshwar - II	10/07/2014	01.37	11/07/2014	01.52	Distance Protection.
Lonikand- Koyna Stage IV	10/07/2014	13.15	10/07/2014	17.03	Distance Portection.
400/11.5 KV 80 MVA Stn T/F - I @ Chandrapur	11/07/2014	12.37	11/07/2014	18.59	Diff.Prot Optd.
Akola - Akola-II - II	11/07/2014	17.01	11/07/2014	17.51	At Akola II end only,DT recd at Akola II end.
Bablsr-Padgha Ckt I	11/07/2014	20.58		Continued.	Tripped.
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)

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jul/2014

Position as on 6.30 Hrs of 11/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
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.
Apta - ACCIL	11/07/2014	18.31		Continued.	Tripped R,Y,B-Ph.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 11/Jul/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	150
Unit 7	210	162
	620	312
Bhusawal		
Unit 2	210	150
Unit 3	210	124
Unit 4	500	355
Unit 5	500	288
	1420	917
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	145
Unit 6	250	185
Unit 7	250	180
	1130	510
Chandrapur		
Unit 1	210	0
Unit 2	210	160
Unit 3	210	140
Unit 4	210	200
Unit 5	500	420
Unit 6	500	380
Unit 7	500	0
	2340	1300
Paras		
Unit 3	250	190
Unit 4	250	250
	500	440
Khaparkheda		
Unit 1	210	160
Unit 2	210	180
Unit 3	210	170
Unit 4	210	0
Unit 5	500	400
	1340	910
Nasik		
Unit 3	210	0
Unit 4	210	198
Unit 5	210	190
	630	388
Uran		
All Units	852	440
	852	440
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	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	0
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	17
GHATGHAR	250	0
	611	106
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	1089
WARDHA	405	102
Adani	2640	1840
Other CPPs	300	397
	4545	3428
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	250
	500	250
Cent Sect		
Share	3455	5466
	3455	5466