



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

State Load Dispatch Center, Airoli

Daily system Report

for

08/Aug/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 08/Aug/2013 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	72.094	496.173	1) Gujrat	13.906	70.401
2) Hydro	11.271	130.495	2) Madhya Pradesh	19.424	157.581
3) Gas	11.437	90.607	3) Chattisgarh	8.760	72.640
Total MSGENCO	94.802	717.275	4) Maharashtra	63.329	461.045
B) 1) JSW JAIGAD	24.009	194.460	5) Goa	-5.341	-38.148
2) WPCL	3.515	44.736	6) TAPS 1&2 Injection	6.849	47.324
3) ADANI	28.930	197.130	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	5.144	34.366	8) Pench (Excess)	-0.427	-3.494
5) Wind Generation	18.885	176.946	# Total Cent. Sector	106.500	767.349
6) PENCH (MS)	0.427	3.494	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-19.912	-164.493
1) TPCL Thermal	16.314	124.951	G) Bilateral Power *		
2) TPCL Hydro	6.695	42.994	1) MSEDCL Bilateral	9.695	44.152
TOTAL TPCL	23.009	167.945	Include PX	0.000	-42.719
3) REL Thermal	12.035	92.614	2) MUMBAI Bilateral	19.180	138.247
D) STATE			Include PX	5.838	26.146
1) Thermal (A1+C1+C3)	100.443	713.738	3) MUMBAI Schedule	19.180	141.335
2) Hydro (A2+B5+C2)	18.393	176.983	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.437	90.607	1) MSEDCL	262.300	1971.263
4) Wind (B4)	18.885	176.946	2) TPCL	35.825	277.840
5) CPP (B1+B2+B3)	61.598	302.492	3) REL	19.131	147.045
TOTAL STATE	210.756	1460.766	TOTAL STATE	317.256	2396.148

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 9 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	2986	2959	2961
MSGENCO Hydro	709	1070	306
MSGENCO Gas	479	475	478
MSGENCO Total Generation	4174	4504	3745
Central Sector Receipt	5106	4399	3827
WIND	713	808	778
CPP / IPP	2554	2645	2375
Exchange with Mumbai	-744	-841	-605
MSEDCL DEMAND MET	11822	11535	10140
Load Shedding	50	53	50
MSEDCL DEMAND	11872	11588	10190
TPCL GENERATION	1031	1204	599
R-INFRA GENERATION	523	523	402
TPCL+R-INFRA DEMAND	2298	2568	1606
STATE DEMAND MET	14120	14103	11746
STATE DEMAND	14170	14156	11796
Frequency (Hz)	50.14	49.68	50.08

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.43 Hz at 04.01 Hrs	49.31 Hz at 20.41 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 08/Aug/2013

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	3.11	23.67	150	103	130
Unit 7	2.98	19.60	150	60	140
Total	6.09	43.27			270
Bhusawal					
Unit 2	2.16	20.39	130	0	120
Unit 3	2.89	18.04	160	2	130
Unit 4	4.19	32.56	205	150	160
Unit 5	0.00	0.00	0	0	
Total	9.24	70.98			410
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	5.16	34.79	228	188	220
Unit 7	4.69	33.67	230	169	250
Total	9.85	68.46			470
Chandrapur					
Unit 1	2.83	16.23	139	100	140
Unit 2	0.00	11.71	0	0	0
Unit 3	2.10	18.73	121	30	110
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	5.51	12.43	310	180	200
Unit 7	5.62	45.47	287	189	200
Total	16.05	104.58			650
Paras					
Unit 3	3.30	27.42	185	108	140
Unit 4	3.96	28.11	183	143	180
Total	7.25	55.53			320
Khaparkheda					
Unit 1	0.00	0.00	0	0	0
Unit 2	0.46	12.10	128	0	0
Unit 3	3.96	26.57	173	148	180
Unit 4	4.18	21.38	200	148	180
Unit 5	6.05	24.60	343	140	350
Total	14.66	84.65			710
Nasik					
Unit 3	4.48	34.36	200	170	190
Unit 4	0.00	0.00	0	0	0
Unit 5	4.47	34.33	200	171	190
Total	8.94	68.70			380
Uran					
All Units	11.44	90.61	481	471	465
Total	11.44	90.61			465
PENCH (MS)					
Pench (MS)	0.43	3.49	26	10	
Total	0.43	3.49			
Koyna					
Stage 1-2	2.04	29.65	385	40	600
Stage 4	1.08	26.83	231	0	250
Stage 3	1.38	18.46	160	0	240
Kovna 12&4 Total	3.12	56.48			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	4.50	74.94			1090
Hydro					
KDPH	0.93	7.42	39	38	36
VTRNA	1.04	8.33	61	0	61
TILLARI	0.78	7.09	60	0	60
BHTGR/VEER	0.20	1.65	9	8	8
BHIRA T.R.	0.46	3.49	81	0	80
RNGR+BHTSA	0.43	3.57	18	18	18
BHANDARDRA	0.52	5.26	29	14	19
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.53	11.34	64	63	5
GHATGHAR	0.90	7.41	125	0	0
Total	6.77	55.55			287
Wind					
MalharPeth	0.82	7.81			
Vankuswadi	1.62	12.48			
ATIT	0.16	1.73			
Kale	0.43	4.60			
Satara	5.80	45.20			
Shirala	0.40	4.73			
K Mahankal	0.06	8.31			
Supa	0.23	2.44			
Vita	2.20	23.15			
Dondaicha	4.32	39.87			
Sakri	0.69	6.59			
Nandurbar	0.33	3.63			
Khandke	0.95	8.93			
Khaparale	0.87	7.46			
Total	18.88	176.95			
CPP					
JSW JAIGAD	24.01	194.46	1029	941	925
WARDHA	3.52	44.74	201	74	200
Adani	28.93	197.13	1230	1040	1234
Other CPPs	5.14	34.37			
Total	61.60	470.69			2359
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.71	81.28	505	321	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.60	43.67	254	187	250
TATA Hydro	6.70	42.99	459	72	447
Total	23.01	167.94			1197
REL					
1&2	12.04	92.61	527	391	500
Total	12.04	92.61			500
Cent Sect					
Share					4645
Total					4645

MS PG CL	Thermal	72.09	496.17			3210
	Thml+Gas	83.53	586.78			3675
	Hydro	11.27	130.50			1377
	Total	94.80	717.28			5052
State Total		210.76	1460.77			13753

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 08/Aug/2013

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	LOAD SHEDDI NG	MSEDCL DEMAND WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS													
1	2968	338	476	3782	714	2463	3644	4142	-588	-792	10330	78	10408	1891	12299	50.06
2	3008	275	476	3759	644	2409	3726	4126	-588	-751	10198	50	10248	1725	11973	50.09
3	3002	266	477	3745	750	2275	3624	4094	-577	-674	10207	50	10257	1647	11904	50.07
4	2961	306	478	3745	778	2375	3594	3827	-556	-605	10140	50	10190	1606	11796	50.08
5	2953	269	479	3701	785	2494	3627	3790	-588	-518	10263	50	10313	1614	11927	50.29
6	2996	357	476	3829	756	2519	3936	4354	-588	-572	10901	50	10951	1715	12666	50.04
7	2993	752	477	4222	646	2515	4029	4819	-588	-577	11645	50	11695	1854	13549	50.17
8	2949	650	481	4080	549	2594	4084	5268	-589	-594	11910	50	11960	2019	13979	50.18
9	2986	709	479	4174	713	2554	4263	5106	-689	-744	11822	50	11872	2298	14170	50.14
10	3038	526	479	4043	652	2492	4603	5140	-957	-919	11428	50	11478	2589	14067	50.08
11	3048	673	479	4200	566	2497	4556	5040	-1103	-1035	11294	50	11344	2764	14108	50.11
12	3044	535	478	4057	657	2586	4596	4934	-1107	-1040	11214	50	11264	2780	14044	49.92
13	3120	459	476	4055	674	2675	4529	4448	-1043	-1036	10836	103	10939	2766	13705	49.93
14	3149	367	478	3994	915	2668	4524	4140	-970	-969	10768	53	10821	2674	13495	50.11
15	3111	293	474	3878	901	2671	4483	4355	-925	-1028	10797	53	10850	2701	13551	49.97
16	3034	308	477	3819	1058	2677	4458	4483	-923	-1040	11017	53	11070	2704	13774	50.02
17	3017	261	475	3753	1070	2643	4489	4255	-955	-1097	10645	53	10698	2703	13401	50.00
18	2922	267	475	3664	1067	2665	4454	4060	-919	-1103	10377	53	10430	2642	13072	50.04
19	2926	319	474	3719	1026	2643	4421	4463	-869	-928	10946	53	10999	2557	13556	50.02
20	2959	1070	475	4504	808	2645	4388	4399	-908	-841	11535	53	11588	2568	14156	49.68
21	2962	1073	471	4506	845	2661	4313	4285	-874	-767	11541	53	11594	2492	14086	49.76
22	2927	546	476	3949	735	2641	4279	4462	-829	-722	11075	53	11128	2353	13481	49.97
23	2970	393	475	3838	775	2624	4223	4295	-751	-715	10827	53	10880	2223	13103	49.97
24	3051	259	476	3786	801	2612	4020	4217	-694	-845	10586	53	10639	2071	12710	50.14
MUs	72.09	11.27	11.44	94.80	18.88	61.60	100.86	106.50	-19.18	-19.91	262.30	1.31	263.62	54.96	318.57	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 08/Aug/2013

Position as on 6.30 Hrs of 09/Aug/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Chandrapur Unit 4	210	15/06/2013	13.33		Continued.	Annual Overhaul	
Nasik Unit 4	210	07/07/2013	02.00		Continued.	C.O.H.	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Annual Overhaul	
Tata Trombay 7B	60	27/07/2013	12.57		Continued.	Annual Overhaul	
Tata Trombay 7A	120	27/07/2013	13.55		Continued.	Annual Overhaul	
Koyna ST-IV 1	250	08/08/2013	08.00		Continued.	Q.M.Work for Next Three Days.	
FORCED OUTAGE							
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
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	
Bhusawal Unit 5	500	03/07/2013	23.40		Continued.	ESP Problem.	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Dabhol 2B	230	15/07/2013	15.10	08/08/2013	11.32	Gas Shortage	
CPP VIPL	300	17/07/2013	12.03		Continued.	Turbine.	
CPP WPCL U-1	135	19/07/2013	16.17		Continued.	Wet coal problem.	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
CPP INDIABULLS	270	22/07/2013	10:35		Continued.	Fuel Loss.	
Koradi Unit 5	200	29/07/2013	12.44	09/08/2013	05.12	I D Fan Problem.	
Khaparkheda Unit 1	210	30/07/2013	04.41		Continued.	Main Steam Temp.Low	
Uran Unit 8	108	01/08/2013	17.13		Continued.	Gas Shortage.	
CPP Adani U-3	660	05/08/2013	20.54		Continued.	PA Fan Problem	
CPP WPCL U-2	135	06/08/2013	09.45		Continued.	Flame Failure	
Chandrapur Unit 2	210	06/08/2013	22.40		Continued.	Economiser Tube Leakage	
Khaparkheda Unit 2	210	06/08/2013	23.42	08/08/2013	18.48	Boiler Tube Leakage	
CPP WPCL U-4	135	07/08/2013	12.36	08/08/2013	06.29	Furnace Pressure High.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 08/Aug/2013

Position as on 6.30 Hrs of 09/Aug/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Dabhol 2B	230	08/08/2013	15.03		Continued.	Withdrawn	
Bhusawal Unit 3	210	08/08/2013	16.47	08/08/2013	17.57	Furnace Pressure Low.	
Koyna Unit 9	80	08/08/2013	19.55	08/08/2013	20.40	Auxiliary Supply Failed.	
Koyna Unit 12	80	08/08/2013	19.55	08/08/2013	20.35	Auxiliary Supply Failed.	
Bhusawal Unit 2	210	08/08/2013	21.05		Continued.	I D Fan Problem.	
CPP Adani U1	660	09/08/2013	04.41		Continued.	Due to Tripping of 400 KV Warora-Tiroda D/C.	
CPP Adani U-2	660	09/08/2013	04.41		Continued.	Due to Tripping of 400 KV Warora-Tiroda D/C.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Aug/2013

Position as on 6.30 Hrs of 09/Aug/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dabhol - NewKoyna - II	23/07/2013	12.35		Continued.	Over Voltage.
Parli (PG)-Bhadravati I	24/07/2013	22.07		Continued.	Over Voltage.
Kolhapur - Mapusa - I	29/07/2013	13.30	08/08/2013	10.06	Over Voltage
Kolhapur-Solapur(PGCIL)-I	31/07/2013	11.14		Continued.	Over Voltage.
765 KV Seoni-Wardha-II	02/08/2013	12.55		Continued.	Over Voltage
Parly(PG)- Solapur(PG) - II	07/08/2013	03.39		Continued.	Over Voltage
Dhule-Sar'Sarovar - II	08/08/2013	00.17	08/08/2013	09.04	Over Voltage.
Kolhapur-Mapusa-II	08/08/2013	16.11		Continued.	Over Voltage.
Solapur-Solapur(PGCIL)	08/08/2013	17.23	09/08/2013	07.04	Over Voltage.
Akola - Wardha - I	09/08/2013	01.20	09/08/2013	06.26	Over Voltage.
Akola - Aurangabad - I	09/08/2013	01.32	09/08/2013	06.40	To Control Loading on 400KV Akola-Wardha-2.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - IV	19/07/2013	15.56		Continued.	Over Voltage.
Karad - Solapur (PGCIL)	07/08/2013	03.06	08/08/2013	07.26	Over Voltage,Ready for Charging @ 16.58.
Koradi-Satpur	07/08/2013	23.48		Continued.	Over Voltage.
Solapur PG - Parly PG - I	08/08/2013	17.01		Continued.	Over Voltage.
Padgha-Tarapur - II	09/08/2013	04.11	09/08/2013	06.21	Over Voltage.
Wardha (PG) - Warora - I	09/08/2013	04.41		Continued.	Bus Fault @ Warora.
Warora - Tiroda - II	09/08/2013	04.41		Continued.	Bus Fault @ Warora.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT-I @ Deepnagar	07/06/2013	17.03		Continued.	ICT charged through Tie Bay due to higher Tan Delta Values of HV side R Phase Bus-II CT
New Koyna - Dabhol - II	26/07/2013	10.56		Continued.	Opp.outage.RFC 18.17Hrs.
Padgha - Kalwa- I	05/08/2013	00.37		Continued.	Hot Spot (Taken on TBC at Padgha end)
400/220 KV 500 MVA ICT - I @ Solapur	07/08/2013	11.23	08/08/2013	05.58	Load Trimming Work.
400/220 KV 315 MVA ICT-II @ Lonikand	08/08/2013	08.55	08/08/2013	18.18	Maint. Work.
Chandrapur - Parli - I	08/08/2013	09.16		Continued.	Making LILO Arrangment @ Loc.-2 for C'pur-2 New S/S.
Akola - Bhusawal	08/08/2013	10.43	08/08/2013	15.56	Taken on TBC,R.M. Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Main CB of 220/100kV 200 MVA ICTIII @ Padgha	22/05/2013	10.46		Continued.	Repl.of A and B bus isolator.ICT on TBC.
220/33 KV 100 MVA ICT-I @ Versova	08/08/2013	03.23	08/08/2013	05.47	R.M.Work.
Main Bus @ Maishal	08/08/2013	09.30	08/08/2013	16.40	Overhauling of 220KV Bus Side Isolator.
Jejuri-Jejuri-II	08/08/2013	09.49		Continued.	Testing Work.
Kandalgaon - Sona Alloy	08/08/2013	10.30	08/08/2013	18.18	Commissioning Work of Scada @ Sona Alloys.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Aug/2013

Position as on 6.30 Hrs of 09/Aug/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
220/132 KV 200 MVA ICT - I @ Akola	08/08/2013	10.40	08/08/2013	20.21	Replacement of HV Side Y Ph. CT & LV Side B Ph. CT Due to High Tan Delta Value.
Wadkhal - Ndil - 2	08/08/2013	14.34	08/08/2013	16.24	Line Isolator Work.
220/132KV 150MVA ICT @ Boisor	08/08/2013	22.06		Continued.	Oil Filtration.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Alephata - Narayangaon - II	08/08/2013	09.44	08/08/2013	19.10	Maint.Work @ Alephata & Stringing Work @ N'gaon.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kalwa - Vashi - I	08/08/2013	06.45	08/08/2013	08.55	Hot Spot @ Loc. 26B.
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
Deepnagar-Aurangabad-I	23/07/2013	14.46		Continued.	Over Voltage.
Karad - Newkoyna - I	29/07/2013	09.43		Continued.	CVT Problem, Ready for charging 17.56Hrs
Nagothane-Dabhol-I	31/07/2013	14.53		Continued.	Over Voltage.
Bhusawal- Aurangabad	06/08/2013	15.58		Continued.	Over Voltage
Karad - Kolhapur - I	06/08/2013	23.22	08/08/2013	08.57	Over Voltage
Lonikand- Koyna Stage IV	08/08/2013	23.44	09/08/2013	07.23	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	24/07/2013	19.26		Continued.	To Avoid Overloading by Taking Line in Grid, Handtripped @ Chikhali End Only.
220/132KV 200MVA ICT-II at BBLSR	27/07/2013	16.05		Continued.	L V Side to Control Over Voltage.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Paras - Warwat Bakal	08/08/2013	09.45	08/08/2013	20.30	To Avail Outage of 200 MVA ICT @ Akola.
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Diff.prot.operated Declared Faulty
Chandrapur - Parli - III	19/07/2013	16.57	08/08/2013	06.23	Over Voltage.
Koradi-Khaparkheda-I	02/08/2013	04.20		Continued.	Over Voltage.
Koradi - II - Indiabull	06/08/2013	13.02		Continued.	Over Voltage
Koradi - New Koradi	07/08/2013	03.04		Continued.	Over Voltage
Koradi-Khaparkheda II	07/08/2013	17.12		Continued.	Over Voltage.
Karad - Kolhapur - II	08/08/2013	02.28		Continued.	Over Voltage.
Karad-Jaigad I	08/08/2013	03.43	08/08/2013	09.10	Over Voltage.
Akola - Indiabull (Nandgaonpeth)	09/08/2013	01.20		Continued.	Over Voltage.
Wardha-Warora-II	09/08/2013	04.41		Continued.	Bus Fault @ Warora.
Warora-Tiroda-I	09/08/2013	04.41	09/08/2013	07.07	Bus Fault @ Warora.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV, 200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Karad-Vita-II	07/08/2013	22.59	08/08/2013	13.55	Distance Protection.
Dondaicha - Shahada	08/08/2013	08.32	08/08/2013	09.04	132KV Bus Bar Protection Operated, B Ph Suspension String Flashover.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Aug/2013

Position as on 6.30 Hrs of 09/Aug/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220/132 KV 100 MVA ICT @ Shahada	08/08/2013	08.32	08/08/2013	09.04	132KV Bus Bar Protection Operated,B Ph Suspesion String Flashover.
Voltage Level : 132KV			Outage Type TRIPPED		
Shahada-Taloda	08/08/2013	08.32	08/08/2013	14.00	132KV Bus Bar Protection Operated,B Ph Suspesion String Flashover.
Main Bus @ Shahada	08/08/2013	08.32	08/08/2013	09.04	132KV Bus Bar Protection Operated,B Ph Suspesion String Flashover.
Dondaicha - Sahada	08/08/2013	08.32	08/08/2013	14.00	132KV Bus Bar Protection Operated,B Ph Suspesion String Flashover.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 09/Aug/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	100
Unit 6	210	130
Unit 7	210	120
	620	350
Bhusawal		
Unit 2	210	0
Unit 3	210	150
Unit 4	500	215
Unit 5	500	
	1420	365
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	190
Unit 7	250	190
	1130	380
Chandrapur		
Unit 1	210	115
Unit 2	210	0
Unit 3	210	110
Unit 4	210	0
Unit 5	500	0
Unit 6	500	200
Unit 7	500	300
	2340	725
Paras		
Unit 3	250	128
Unit 4	250	148
	500	276
Khaparkheda		
Unit 1	210	0
Unit 2	210	129
Unit 3	210	160
Unit 4	210	158
Unit 5	500	400
	1340	847
Nasik		
Unit 3	210	200
Unit 4	210	0
Unit 5	210	200
	630	400
Uran		
All Units	852	465
	852	465
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	36
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	5
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	15
ELDARY	23	
SMLHY PTN	12	15
GHATGHAR	250	
	611	287
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	925
WARDHA	405	200
Adani	1320	1234
Other CPPs	300	0
	3225	2359
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	0
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1197
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4533
	3455	4533