



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

State Load Dispatch Center, Airoli

Daily system Report

for

07/Jun/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 07/Jun/2013 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	85.915	670.605	1) Gujrat	7.632	27.663
2) Hydro	6.304	68.666	2) Madhya Pradesh	21.741	123.265
3) Gas	9.982	62.658	3) Chattisgarh	10.450	71.450
Total MSGENCO	102.201	801.929	4) Maharashtra	71.902	476.528
B) 1) JSW JAIGAD	27.448	194.318	5) Goa	-6.156	-41.905
2) WPCL	8.405	57.554	6) TAPS 1&2 Injection	3.767	26.637
3) ADANI	14.420	102.150	7) RGPPL Injection	0.000	71.977
4) Other CPP / IPP	11.567	75.738	8) Pench (Excess)	-0.215	-1.074
5) Wind Generation	5.303	82.234	# Total Cent. Sector	109.121	754.541
6) PENCH (MS)	0.215	1.074	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-17.127	-120.678
1) TPCL Thermal	27.131	183.417	G) Bilateral Power *		
2) TPCL Hydro	5.379	32.639	1) MSEDCL Bilateral	35.273	239.600
TOTAL TPCL	32.510	216.056	Include PX	-0.290	1.323
3) REL Thermal	11.954	83.880	2) MUMBAI Bilateral	17.576	120.462
D) STATE			Include PX	2.693	20.978
1) Thermal (A1+C1+C3)	125.000	937.902	3) MUMBAI Schedule	17.576	120.462
2) Hydro (A2+B5+C2)	11.898	102.379	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.982	62.658	1) MSEDCL	261.553	1948.860
4) Wind (B4)	5.303	82.234	2) TPCL	40.342	273.726
5) CPP (B1+B2+B3)	61.840	342.030	3) REL	21.249	146.879
TOTAL STATE	214.023	1527.203	TOTAL STATE	323.144	2369.465

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 6 Hrs
MSGENCO Thermal	3629	3637	3450
MSGENCO Hydro	567	348	63
MSGENCO Gas	465	297	481
MSGENCO Total Generation	4661	4282	3994
Central Sector Receipt	4546	4988	4553
WIND	23	470	173
CPP / IPP	2646	2715	2537
Exchange with Mumbai	-780	-748	-785
MSEDCL DEMAND MET	11096	11730	10472
Load Shedding	348	229	289
MSEDCL DEMAND	11444	11959	10761
TPCL GENERATION	1706	1480	842
R-INFRA GENERATION	521	523	401
TPCL+R-INFRA DEMAND	3007	2751	2028
STATE DEMAND MET	14103	14481	12500
STATE DEMAND	14451	14710	12789
Frequency (Hz)	49.96	50.01	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.39 Hz at 07:00 Hrs	49.59 Hz at 19:41 Hrs	50.03	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 07/Jun/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.74	10.56	134	90	90
Unit 6	2.80	18.37	130	90	115
Unit 7	0.89	16.68	120	0	120
Total	6.43	45.61			325
Bhusawal					
Unit 2	0.00	8.33	0	0	0
Unit 3	3.40	7.15	155	135	150
Unit 4	7.08	49.60	375	205	301
Unit 5	5.58	15.74	305	170	0
Total	16.07	80.82			451
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	0.00	0.00	0	0	0
Unit 7	0.00	0.00	0	0	0
Total	0.00	0.00			0
Chandrapur					
Unit 1	3.13	24.65	147	116	150
Unit 2	3.54	25.73	158	132	160
Unit 3	3.62	29.79	172	124	170
Unit 4	3.12	25.36	141	124	140
Unit 5	6.91	63.78	315	250	260
Unit 6	6.58	64.42	320	230	250
Unit 7	8.01	60.36	352	315	330
Total	34.90	294.10			1460
Paras					
Unit 3	5.25	37.94	245	188	210
Unit 4	5.38	36.91	247	201	200
Total	10.63	74.85			410
Khaparkheda					
Unit 1	2.37	17.50	150	45	120
Unit 2	2.40	21.75	130	70	100
Unit 3	3.94	26.10	180	136	170
Unit 4	0.00	1.62	0	0	0
Unit 5	0.00	30.81	0	0	0
Total	8.72	97.78			390
Nasik					
Unit 3	4.50	30.44	200	165	195
Unit 4	0.22	24.76	145	0	0
Unit 5	4.45	22.24	199	169	195
Total	9.17	77.44			390
Uran					
All Units	9.98	62.66	488	289	460
Total	9.98	62.66			460
PENCH (MS)					
Pench (MS)	0.22	1.07	24	0	0
Total	0.22	1.07			0
Koyna					
Stage 1-2	1.92	19.20	250	30	320
Stage 4	0.29	14.96	201	0	250
Stage 3	0.86	8.20	154	0	160
Kovna 12&4 Total	2.21	34.16			570

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	3.08	42.35			730
Hydro					
KDPH	0.00	1.63	0	0	0
VTRNA	0.84	5.26	61	0	61
TILLARI	0.37	2.52	60	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.36	1.97	80	0	80
RNGR+BHTSA	0.24	1.45	10	7	10
BHANDARDRA	0.00	1.00	0	0	24
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.20	2.00	9	8	10
GHATGHAR	1.21	10.48	250	0	0
Total	3.23	26.31			245
Wind					
MalharPeth	0.19	2.23			
Vankuswadi	0.30	4.12			
ATIT	0.04	0.55			
Kale	0.14	1.73			
Satara	1.20	15.39			
Shirala	0.15	1.70			
K Mahankal	0.03	0.28			
Supa	0.06	0.69			
Vita	0.60	7.90			
Dondaicha	1.78	34.27			
Sakri	0.27	4.60			
Nandurbar	0.20	3.52			
Khandke	0.14	2.03			
Khaparale	0.20	3.21			
Total	5.30	82.23			
CPP					
JSW JAIGAD	27.45	194.32	1216	1067	1100
WARDHA	8.40	57.55	356	346	355
Adani	14.42	102.15	610	590	617
Other CPPs	11.57	75.74			184
Total	61.84	429.76			2256
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.68	76.98	502	317	500
Trombay 6	6.17	33.84	438	149	500
Trombay 7A	2.93	19.86	126	118	120
Trombay 7B	1.61	11.11	68	65	60
Trombay 8	5.74	41.62	254	187	250
TATA Hydro	5.38	32.64	441	0	447
Total	32.51	216.06			1877
REL					
1&2	11.95	83.88	525	401	500
Total	11.95	83.88			500
Cent Sect					
Share					4328
Total					4328

MS PG CL	Thermal	85.92	670.60			3426
	Thml+Gas	95.90	733.26			3886
	Hydro	6.30	68.67			975
	Total	102.20	801.93			4861
State Total		214.02	1527.20			13822

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 07/Jun/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	3526	153	482	4161	316	2611	4303	4710	-792	-777	11021	144	11165	2479	13644	50.12
2	3501	111	480	4092	421	2632	4224	4301	-685	-668	10778	199	10977	2300	13277	50.06
3	3434	58	481	3973	396	2545	4153	4243	-612	-567	10590	211	10801	2173	12974	50.14
4	3432	58	477	3967	459	2538	4103	4288	-561	-640	10612	205	10817	2084	12901	50.17
5	3418	58	480	3956	297	2541	4100	4604	-560	-774	10624	201	10825	2018	12843	50.05
6	3450	63	481	3994	173	2537	4099	4553	-560	-785	10472	289	10761	2028	12789	50.02
7	3471	63	488	4022	146	2523	4099	4630	-577	-768	10553	582	11135	2018	13153	50.19
8	3518	84	487	4089	69	2567	4098	4760	-577	-859	10626	588	11214	2115	13329	50.16
9	3515	179	488	4182	36	2633	4103	4586	-584	-812	10625	561	11186	2404	13590	50.10
10	3500	392	483	4375	25	2567	4280	4642	-798	-779	10830	394	11224	2748	13972	49.93
11	3629	567	465	4661	23	2646	4299	4546	-876	-780	11096	348	11444	3007	14451	49.96
12	3704	438	464	4606	46	2623	4237	4431	-909	-862	10844	401	11245	3123	14368	49.95
13	3685	329	465	4479	36	2430	4235	4519	-922	-817	10647	528	11175	3109	14284	49.98
14	3618	243	471	4332	33	2467	4169	4354	-874	-714	10495	425	10920	2978	13898	49.97
15	3577	223	432	4232	44	2506	4129	4719	-886	-656	10868	314	11182	2984	14166	49.88
16	3587	487	458	4532	77	2479	4087	4686	-894	-685	11113	266	11379	2990	14369	49.98
17	3535	575	311	4421	113	2561	4076	4690	-868	-774	11034	267	11301	2950	14251	50.12
18	3571	375	299	4245	340	2557	3667	4226	-643	-892	10499	377	10876	2879	13755	50.19
19	3566	169	297	4032	481	2531	3942	4237	-620	-845	10460	256	10716	2767	13483	50.05
20	3637	348	297	4282	470	2715	3979	4988	-652	-748	11730	229	11959	2751	14710	50.01
21	3700	383	300	4383	369	2670	4199	4728	-774	-590	11565	141	11706	2655	14361	49.96
22	3679	341	302	4322	434	2656	4186	4597	-718	-486	11523	76	11599	2482	14081	49.91
23	3774	349	305	4428	258	2655	4117	4573	-791	-414	11524	65	11589	2310	13899	49.89
24	3888	258	289	4435	241	2650	4059	4510	-843	-435	11424	62	11486	2239	13725	50.00
MUs	85.92	6.30	9.98	102.20	5.30	61.84	98.94	109.12	-17.58	-17.13	261.55	7.13	268.68	61.59	330.27	50.03

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 07/Jun/2013

Position as on 6.30 Hrs of 08/Jun/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.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Cent_Sect Tarapur 2	160	31/12/2012	17.05		Continued.	Refuelling work	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage/AOH from 06.03.2013	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
Uran Unit 8	108	07/05/2013	00.15		Continued.	Turbine Blade & Mixing Chamber Work	
Cent_Sect NTPC (V-1)	210	17/05/2013	00.15		Continued.	Annual Overhaul	
Khaparkheda Unit 4	210	01/06/2013	12.31		Continued.	Annual Overhaul	26/06/2013
FORCED OUTAGE							
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Dabhol 1A	230	23/05/2013	12.58		Continued.	Gas Shortage	
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1X	290	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Bhusawal Unit 2	210	03/06/2013	14.34		Continued.	ID Fan replacement	
CPP Adani U-3	660	04/06/2013	04.11		Continued.	Boiler Tube Leakage	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
Cent_Sect NTPC(K-6)	500	05/06/2013	12.50		Continued.	Boiler Tube Leakage	
Khaparkheda Unit 5	500	05/06/2013	22.29		Continued.	AHP Problem.	
Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
Dabhol 2X	290	06/06/2013	09.12		Continued.	Gas Shortage	
Nasik Unit 4	210	07/06/2013	03.25	07/06/2013	22:00	Turbine rear end gland Sealing Steam Flang Leakage	
CPP INDIABULLS	270	07/06/2013	08:49	07/06/2013	15:47	Air Heater Problem.	
Koradi Unit 7	210	07/06/2013	09:11		Continued.	Boiler Tube Leakage.	
Uran Unit 5	108	07/06/2013	16.19		Continued.	Turbine Bearing Vibration Problem.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/Jun/2013

Position as on 6.30 Hrs of 08/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Parli-Parli (PGCIL)-II	07/06/2013	10.10	07/06/2013	19.19	A.M.Work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	31/05/2013	17.52	07/06/2013	09.48	Over Voltage
Parli (PGCIL)-Bhadravati-II	02/06/2013	19.24		Continued.	Over Voltage
765 KV Wardha - Seoni - I	02/06/2013	20.11		Continued.	Over Voltage
Kolhapur - Mapusa - I	06/06/2013	16.44		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	07/06/2013	17.12		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Dhule-Sar'Sarovar - II	06/06/2013	04.03		Continued.	D T Recevied, work at ssp end.Ready for charging 19.55Hrs
Karad - Solapur (PGCIL)	07/06/2013	11.11	07/06/2013	11.35	Mal operation due to winding Temp.Indication
Parly(PG)- Solapur(PG) - I	07/06/2013	17.03	07/06/2013	17.30	Over Voltage
Solapur-Solapur(PGCIL)	07/06/2013	18.02		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
Bhoiser - Tarapur - I	07/06/2013	10.16	07/06/2013	10.40	Distance Protection
Bhoisor-Bhoisor(PGCIL)-I	07/06/2013	12.26	07/06/2013	13.11	Tripped at PGCIL
Bhoisor - Bhoisor PGCIL-II	07/06/2013	12.26	07/06/2013	20.30	Y Phase LA Burst
Bhoisor - Bhoisor PGCIL-II	08/06/2013	04.30	08/06/2013	04.40	Tripped from Bhoiser end only due to DC failed at 220KV Bhoisor S/S
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
80 MVAR Reactor @ Kharghar	05/06/2013	09.25		Continued.	Oil Filtration Work for 3 Days.
Lonikand- Koyna Stage IV	06/06/2013	09.19	07/06/2013	09.16	Replacement of Disc Insulator
Akola - Bhusawal	07/06/2013	09:06	07/06/2013	14:46	Insulator Repl. Work.
400/220 KV 500 MVA ICT - II @ Jejuri	07/06/2013	09:52	07/06/2013	14:27	Hot Spot on R Ph T/F C T.
Karad-New Koyna II	07/06/2013	09:59		Continued.	Repl. of Y Phase Jumper,Ready for charging 18:57 Hrs.
400/220KV 315MVA ICT-II @ Aurangabad.	07/06/2013	10.37	07/06/2013	17.57	Q.M.Work
Deepnagar-Aurangabad-II	07/06/2013	10.57		Continued.	Taking Oil Samples From Line,Bus Tie for DGA,Ready for charging 15.38Hrs
400/220 KV 500 MVA ICT-III @ Dhule	07/06/2013	16.15	07/06/2013	18.53	Refixing of Removed spacer of LV
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
Karad-Lonikhand	07/06/2013	18.01		Continued.	Hot Spot (Ready for charging 19.18Hrs)
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 bus,B bus isolator under JICA scheme.ICT on TBC.Outage for 10days.
Pophali - Kandalgaon	07/06/2013	06:37	07/06/2013	17:42	Bus Outage.
Pophali - Pedambe - I	07/06/2013	06:40	07/06/2013	17:24	Bus Outage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 07/Jun/2013

Position as on 6.30 Hrs of 08/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Pophali - KDPH	07/06/2013	06:46	07/06/2013	18:30	Bus Outage.
Bus Section - I @ Pophali	07/06/2013	07:00	07/06/2013	17:40	P. M. Work.
Padgha-Jambhul II	07/06/2013	09:01		Continued.	P. M. Work. TBC Problem at Jambhul
Kharghar-Uran-I	07/06/2013	10:01	07/06/2013	17:48	Routine Maintenance Work.
Kalwa-Temghar	07/06/2013	13.55	07/06/2013	16.59	Checking of Isolator Alignment
Khargar-Topworth	07/06/2013	18.42	07/06/2013	20.27	To connect relay
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Boiser - Viraj	07/06/2013	11.20	07/06/2013	16.55	Cold Washing work
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220 KV 500 MVA ICT-II at Lamboti	30/05/2013	01.27		Continued.	To attend buchholz relay problem.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
220/132KV 200MVA ICT-II at Ambazari	07/06/2013	19.38	07/06/2013	21.56	Heavy Oil Leakage in R Phase CT
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
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
400/220KV 500MVA ICT-II at Warora	07/02/2013	17.57		Continued.	Hand Tripped.
Bhusawal- Aurangabad	01/06/2013	09.03	07/06/2013	09.31	Over Voltage
Khadka - Deepnagar - II	02/06/2013	10.49		Continued.	Over Voltage
Warora-Tiroda-I	04/06/2013	03.54		Continued.	Hand Tripped
Karad - Kolhapur - II	06/06/2013	17.14	07/06/2013	09.17	Over Voltage
Dabhol - Nagothane - I	06/06/2013	21.21		Continued.	Over Voltage
Karad - Kolhapur - I	07/06/2013	03.52	07/06/2013	08.51	Over Voltage
400/220 KV 600 MVA ICT - IV @ Padgha	07/06/2013	07.45	07/06/2013	08.28	To control Bus Coupler O/L
Bhusawal- Aurangabad	07/06/2013	14.34		Continued.	Over Voltage
Karad - Kolhapur - I	07/06/2013	16.13		Continued.	Over Voltage
Karad - Kolhapur - II	08/06/2013	00.20		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	27/05/2013	17.23		Continued.	To avoid over loading by taking line in grid.
Theur-Phursungi-I	07/06/2013	14.55		Continued.	Hand tripped
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated Declared Faulty by Genco.
Parli - Solapur	07/06/2013	18.02	07/06/2013	19.24	Over Voltage
80 MVAR Bus Reactor @ Nagothane	08/06/2013	02.20	08/06/2013	02.46	Winding Oil Temp.trip
Voltage Level : 220KV			Outage Type TRIPPED		
Usmanabad-Paranda	25/04/2013	16.36		Continued.	Distance protection(4 Nos of Tower Collapsed)
Paranda-Barshi	25/04/2013	17.39		Continued.	Distance protection(Ckt Under Breakdown)
220/132 KV 150 MVA T/F @ Boiser	07/06/2013	12.52	07/06/2013	15.26	Bus Bar Prot.Operated

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/Jun/2013

Position as on 6.30 Hrs of 08/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220/132 KV 200 MVA T/F-I @ Boiser	07/06/2013	12.52	07/06/2013	15.28	Bus Bar Prot.Operated
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Kamba - Kolshet	07/06/2013	20.20	07/06/2013	21.04	Over Voltage
Ghodbandar - Bhoisor (MSETCL)	08/06/2013	02.42	08/06/2013	04.36	Tripped from Bhoisor end only due to DC failed at 220KV Bhoisor S/S
Voltage Level : 132KV			Outage Type TRIPPED		
132/11KV 16 MVA T/F @ Deepnagar	04/06/2013	01.34		Continued.	Bursting of H V Y Ph. Bushing.
Kawalewada-Gondia-I	06/06/2013	21.30	07/06/2013	06.41	Distance Protection
Pusad-Jambazar	06/06/2013	21.58	07/06/2013	00.20	Distance Protection
Pusad - Umarkhed	07/06/2013	04.26	07/06/2013	04.56	Distance Protection
Boiser - Palghar - I	07/06/2013	12.52	07/06/2013	15.27	Bus Bar Prot.Operated
Jindal-IOL	07/06/2013	12.52	07/06/2013	13.41	No Indication
Bus Section -II at Boiser	07/06/2013	12.52	07/06/2013	15.25	Bus Bar Prot.Operated
Boiser - Palghar - I	08/06/2013	04.30	08/06/2013	04.45	Tripped from Bhoisor end only due to DC failed at 220KV Bhoisor S/S

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 08/Jun/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	130
Unit 6	210	50
Unit 7	210	0
	620	180
Bhusawal		
Unit 2	210	0
Unit 3	210	140
Unit 4	500	225
Unit 5	500	0
	1420	365
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	165
Unit 2	210	160
Unit 3	210	170
Unit 4	210	160
Unit 5	500	300
Unit 6	500	275
Unit 7	500	350
	2340	1580
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	120
Unit 2	210	150
Unit 3	210	170
Unit 4	210	0
Unit 5	500	0
	1340	440
Nasik		
Unit 3	210	195
Unit 4	210	180
Unit 5	210	195
	630	570
Uran		
All Units	852	460
	852	460
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	320
Stage 4	1000	250
Stage 3	320	160
	1920	730
Hydro		
KDPH	40	0
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	24
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	235
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	1097
WARDHA	405	355
Adani	1320	617
Other CPPs	300	324
	3225	2393
Tata		
Trombay 4	150	0
Trombay 5	500	423
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1800
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4179
	3455	4179