



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

State Load Dispatch Center, Airoli

Daily system Report

for

15/Oct/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 15/Oct/2011 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	88.960	1219.576	1) Madhya Pradesh	54.140	761.157
2) Hydro	25.019	399.189	2) Gujrat	23.415	541.170
3) Gas	14.897	222.324	3) Goa	-6.297	-87.739
Total MSGENCO	128.876	1841.089	4) TAPS 1&2 (Inj.)	7.555	99.607
B) OTHERS			5) Pench (Excess)	-0.612	-8.722
1) RGPPL Gas	33.140	514.650	# Total Cent. Sector	78.201	1305.473
2) Wind Generation	0.718	38.430	F) Other Exchanges		
3) CPP	26.520	492.812	1) With TPCL (Excess)	-9.610	-140.996
4) PENCH (MS)	0.612	9.515	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	16.894	466.691
1) TPCL Thermal	29.175	451.713	Include PX	0.000	175.412
2) TPCL Hydro	3.630	58.139	2) MUMBAI Bilateral	11.633	174.238
TOTAL TPCL	32.805	509.852	Include PX	-0.206	15.645
3) REL Thermal	12.577	188.060	3) MUMBAI Schedule	11.633	174.913
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	130.712	1859.349	1) MSEDCL	258.457	4060.973
2) Hydro (A2+B3+C2)	29.261	466.843	2) TPCL	36.715	557.815
3) Gas (A3+B1)	48.037	736.974	3) REL	18.277	281.077
4) Wind (B2)	0.718	38.430	TOTAL STATE	313.449	4899.865
5) CPP (B3)	26.520	492.812			
TOTAL STATE	235.248	3594.408			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	3555	3868	3533
MSGENCO Hydro	1562	1262	1491
MSGENCO Gas	611	646	578
MSGENCO Total Generation	5728	5776	5602
Central Sector Receipt	3820	3298	2717
RGPPL	1439	1439	1358
WIND	11	26	28
CPP	1078	1137	1102
Exchange with Mumbai	-626	-604	-97
MSEDCL DEMAND MET	11450	11089	10756
Load Shedding (LS)	1780	1203	404
MSEDCL DEMAND (INCL. LS)	13230	12292	11160
TPCL GENERATION	1635	1502	1079
REL GENERATION	522	524	525
TPCL+REL DEMAND	2783	2630	1701
STATE DEMAND MET	14233	13719	12457
Load Management (LM)	1783	2807	1598
Total Load Relief (LS+LM)	3563	4010	2002
UNRESTRICTED STATE DEMAND	17796	17729	14459
Frequency (Hz)	49.54	49.53	49.56

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.17 Hz at 18:16 Hrs	49.06 Hz at 08:33 Hrs	49.59	3.19 % 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 15/Oct/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.97	48.40	160	52	60
Unit 6	3.52	36.75	160	130	150
Unit 7	0.00	22.85	0	0	0
	6.50	108.00			210
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	2.96	53.07	180	0	160
Unit 4	0.00	1.26	0	0	0
	2.96	54.33			160
Parli					
Unit 3	3.29	46.87	158	123	130
Unit 4	0.00	0.00	0	0	0
Unit 5	3.10	46.21	143	115	125
Unit 6	4.25	57.83	210	142	160
Unit 7	0.00	0.00	0	0	0
	10.64	150.91			415
Chandrapur					
Unit 1	3.84	56.75	164	158	165
Unit 2	3.09	47.11	133	126	130
Unit 3	4.35	61.08	187	175	185
Unit 4	0.57	0.69	100	0	0
Unit 5	9.56	109.40	455	360	400
Unit 6	9.71	108.55	465	291	400
Unit 7	10.80	114.99	480	391	440
	41.93	498.56			1720
Paras					
Unit 3	3.20	41.62	160	88	100
Unit 4	0.62	24.09	78	0	64
	3.82	65.72			164
Khaparkheda					
Unit 1	1.92	51.05	160	0	0
Unit 2	3.63	37.20	171	124	150
Unit 3	3.74	56.23	172	137	150
Unit 4	2.14	58.12	185	0	150
Unit 5	2.40	15.89	163	0	0
	13.83	218.50			450
Nasik					
Unit 1	0.00	0.00	0	0	0
Unit 2	0.00	0.00	0	0	0
Unit 3	3.50	43.99	190	120	132
Unit 4	3.01	36.31	164	91	102
Unit 5	2.77	43.26	147	91	102
	9.28	123.56			336
Uran					
All Units	14.90	222.32	646	577	600
	14.90	222.32			600
Dabhol					
RGPPL	33.14	514.65	1440	1171	0
	33.14	514.65			0
Koyna					
Stage 1-2	8.06	113.17	520	35	600
Stage 4	11.16	189.66	837	0	250
Stage 3	4.43	65.23	320	0	320
	23.66	368.06			1170
Koyna 12&4 Total	19.22	302.83			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.00	1.40	0	0	0
VTRNA	0.21	0.89	61	0	0
TILLARI	0.31	6.20	60	0	60
BHTGR/VEER	0.04	1.86	2	1	5
BHIRA T.R.	0.37	4.62	41	0	40
RNGR+BHTSA	0.31	4.63	16	0	15
BHANDARDRA	0.00	2.20	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.13	8.07	13	2	12
GHATGHAR	0.00	1.27	0	0	0
	1.36	31.13			132
PENCH (MS)					
Pench (MS)	0.61	9.52	49	0	0
	0.61	9.52			0
Wind					
MalharPeth	0.01	2.28			
Vankuswadi	0.17	4.34			
ATIT	0.02	0.57			
Kale	0.02	1.33			
Satara	0.17	4.86			
Shirala	0.03	1.40			
K Mahankal	0.01	2.01			
Supa	0.07	1.22			
Vita	0.10	4.95			
Dondaicha	0.03	8.50			
Sakri	0.00	1.34			
Nandurbar	0.00	1.04			
Khandke	0.06	3.10			
Khaparale	0.03	1.49			
	0.72	38.43			
CPP					
JSW JAIGAD	12.22	288.58	524	475	525
WARDHA	9.76	137.12	432	339	433
Other CPPs	4.55	67.12			
	26.52	492.81			958
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.74	174.50	490	480	500
Trombay 6	7.61	129.26	440	160	500
Trombay 7A	2.52	38.23	121	69	120
Trombay 7B	1.46	22.13	66	51	60
Trombay 8	5.85	87.60	245	243	250
TATA Hydro	3.63	58.14	358	0	447
	32.80	509.85			1877
REL					
1&2	12.58	188.06	526	521	500
	12.58	188.06			500
Cent Sect					
Share					4884
					4884

MS PG CL	Thermal	88.96	1219.58			3455
	Thml+Gas	103.86	1441.90			4055
	Hydro	25.02	399.19			1302
	Total	128.88	1841.09			5357
State Total		235.25	3594.41			13576

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 15/Oct/2011

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAN D WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS														
1	3605	975	577	5157	1358	27	1147	2945	3144	-343	-160	10720	2070	10831	2003	14793	49.58
2	3532	1076	577	5185	1358	26	1108	2822	3605	-318	-156	11173	2209	11520	1817	15199	49.46
3	3533	1491	578	5602	1358	28	1102	2803	2717	-297	-97	10756	2002	11160	1701	14459	49.56
4	3592	1605	579	5776	1358	24	1106	2782	2503	-301	-40	10774	2181	11239	1644	14599	49.57
5	3564	1271	624	5459	1358	30	1121	2777	3093	-296	-43	11065	2181	11538	1646	14892	49.63
6	3590	1570	642	5802	1358	32	1128	2777	3241	-296	-104	11506	2335	12120	1704	15545	49.53
7	3616	1212	641	5469	1439	34	1100	2898	2832	-315	-184	10738	3409	12201	1786	15933	49.69
8	3611	215	642	4468	1439	26	1138	2917	2397	-339	-280	9237	4057	11120	1916	15210	49.82
9	3654	377	625	4656	1439	11	1133	2933	2747	-344	-381	9642	4081	11496	2155	15878	49.48
10	3669	314	629	4612	1439	13	1088	3227	3035	-535	-586	9609	4478	12123	2494	16581	49.47
11	3587	879	618	5084	1439	14	1060	3370	3752	-636	-703	10646	4060	12966	2766	17472	49.54
12	3555	1562	611	5728	1439	11	1078	3399	3820	-636	-626	11450	3563	13230	2783	17796	49.54
13	3765	1743	610	6118	1439	14	1018	3395	3417	-611	-555	11451	3576	13246	2772	17799	49.56
14	3653	1550	615	5818	1439	30	1071	3344	3984	-611	-544	11798	3358	13471	2683	17839	49.60
15	3771	1346	612	5729	1439	30	1070	3230	3492	-613	-581	11179	3553	13144	2726	17458	49.64
16	3856	1329	614	5799	1440	69	1109	3144	2982	-621	-570	10829	4002	13262	2709	17540	49.62
17	3872	346	631	4849	1440	56	1109	3117	2796	-612	-562	9688	4370	12322	2691	16749	49.56
18	3897	432	643	4972	1439	39	1108	3103	2795	-612	-554	9799	3798	11641	2653	16250	49.46
19	3868	1262	646	5776	1439	26	1137	3115	3298	-614	-604	11089	4010	12292	2630	17729	49.53
20	3823	1389	644	5856	1238	20	1128	3343	3496	-614	-536	11229	3838	12119	2626	17693	49.66
21	3809	1160	643	5612	1171	15	1125	3363	3801	-614	-457	11293	3605	11960	2482	17380	49.67
22	3875	827	637	5339	1171	21	1129	3269	3937	-531	-421	11199	3358	11631	2328	16885	49.73
23	3862	488	635	4985	1264	40	1099	3116	3954	-461	-444	10946	3078	11298	2199	16223	49.69
24	3801	600	624	5025	1439	82	1108	2969	3363	-461	-422	10641	2645	10871	2078	15364	49.65
MUs	88.96	25.02	14.90	128.88	33.14	0.72	26.52	74.16	78.20	-11.63	-9.61	258.46	79.82	288.80	54.99	393.27	49.59

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 15/Oct/2011

Position as on 6.30 Hrs of 16/Oct/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Dabhol 1B	230	05/09/2011	23.57		Continued.	Generator Inspection	18/10/2011
Cent_Sect NTPC(K-4)	500	08/09/2011	14.26		Continued.	Annual Overhaul	18/10/2011
Parli Unit 7	250	24/09/2011	18.53		Continued.	Main steam temp.low.	
Koradi Unit 7	210	08/10/2011	23.43		Continued.	Annual overhaul.	03/11/2011
FORCED OUTAGE							
Koyna ST-IV 2	250	06/10/2011	21.30	16/10/2011	19.30	Servo motor problem.	
CPP JSW (J) U3	300	10/10/2011	06.25		Continued.	Colling water pump problem	
Cent_Sect NTPC(V-8)	500	13/10/2011	04:45	16/10/2011	12.53	Boiler Tube Leakage.	
Khaparkheda Unit 1	210	13/10/2011	05.21	15/10/2011	10.13	No Coal Flow.	
Bhusawal Unit 4	500	13/10/2011	23:33	16/10/2011	05:00	Tripped.	
Chandrapur Unit 4	210	14/10/2011	03:38	15/10/2011	13.29	Turbine Expansion Problem.	
Bhusawal Unit 3	210	15/10/2011	06.48	15/10/2011	11.34	A.C.failure trip.	
CPP WPCL U-4	135	15/10/2011	08.36	15/10/2011	18.56	Bearing vibration problem.	
Paras Unit 4	250	15/10/2011	10.05	16/10/2011	16.00	CHP reversible shuttle replacement work.	
Khaparkheda Unit 5	500	15/10/2011	10.33	15/10/2011	13.40	Tripped on flame failure.	
Khaparkheda Unit 4	210	15/10/2011	12.53	16/10/2011	06.50	Drum level low.	
Cent_Sect NTPC(V-4)	210	15/10/2011	13.10		Continued.	G.T.Fire	
Koyna ST - IV 4	250	15/10/2011	14.22	16/10/2011	05.07	Governer safety valve problem.	
Dabhol 3A	230	15/10/2011	18.43	15/10/2011	21.58	Fuel gas temp. problem.	
REL 1	250	15/10/2011	23.59	16/10/2011	02.29	Tripped.	
CPP WPCL U-3	135	16/10/2011	03.02	16/10/2011	06:55	Due to tripping of Wardha-Warora-II.	
CPP WPCL U-4	135	16/10/2011	03.02	16/10/2011	11:25	Due to tripping of Wardha-Warora-II.	
CPP WPCL U-3	135	16/10/2011	07:55	16/10/2011	10:24	Furnace pressure high.	
Bhusawal Unit 4	500	16/10/2011	14:00	16/10/2011	16.42	Tripped.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Oct/2011

Position as on 6.30 Hrs of 16/Oct/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali -Tarapur	15/10/2011	11.55	15/10/2011	16.55	To take TBC for attending C.B.problem.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Parli-Parli (PGCIL)-II	08/10/2011	19.20		Continued.	H/T due to CVT fuse blown off at PGCIL end.
Parli (PGCIL)-Bhadravati-II	08/10/2011	22.14	15/10/2011	14.32	Over Voltage.
Karad - Solapur (PGCIL)	11/10/2011	19.24	15/10/2011	14.20	Over Voltage.
Kolhapur - Mapusa - II	12/10/2011	23.35	15/10/2011	09.39	Over Voltage.
Dhule - S'Sarovar- II	13/10/2011	23:37	16/10/2011	10.19	Over Voltage.
Kolhapur - Mapusa - I	16/10/2011	00.27	16/10/2011	14.07	Over Voltage
Karad - Solapur (PGCIL)	16/10/2011	07.26		Continued.	Over Voltage
Akola - Wardha - I	16/10/2011	22.10		Continued.	Over Voltage
Kolhapur - Mapusa - II	16/10/2011	22.38		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Parli (PG)-Bhadravati I	08/10/2011	19.50	15/10/2011	12.03	Tripped.
Koradi-Bhilai	13/10/2011	01:17	15/10/2011	17.40	CKT on TBC continuous indication of trip CKT faulty.
Voltage Level : 220KV			Outage Type TRIPPED		
Nasik-Navsari-I	15/10/2011	20.45		Continued.	Distance protection.Declared faulty.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Koradi - Bhusawal	13/10/2011	01.17	16/10/2011	12.30	Taken on TBC Due to Trip Ckt Supervision Problem.
Lonikand-Karad	15/10/2011	09.10	15/10/2011	12.03	To attend hot spot.
400/220KV 315MVA ICT-II @ BBLSR	15/10/2011	09.23	15/10/2011	19.47	Retrofitting backup relay.
Lonikand- Koyana Stage IV	15/10/2011	14.09	15/10/2011	18.43	E/W retrofitting work.
400/220KV 315 MVA ICT-I @ Padgha	15/10/2011	15.36	15/10/2011	17.19	Heavy oil leakage R ph.LV bushing.
Bablsr-Padgha Ckt I	15/10/2011	20.42	15/10/2011	21.30	Test charging of BBLR auxiliary bus.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(8 MonthOutage)
220/132 KV 250 MVA ICT at Ambazari	05/08/2011	10.41		Continued.	ICT is to be replaced by 200 MVA ICT Upto 15.10.2011
Kalwa-Mulund-I	14/10/2011	16.07		Continued.	Taken on TBC for replacement of 29A isolator.
Raymond-Washala	15/10/2011	10.10	15/10/2011	19.20	Q.M.Work
220/132 KV 200 MVA ICT - II @ Raymand	15/10/2011	10.31	15/10/2011	17.16	Tan delta measurement.HV/LV CTs.
Trombay - Tata Tie - I	16/10/2011	09.36	16/10/2011	18.31	CVT Testing work
Trombay - Tifil	16/10/2011	11.34	16/10/2011	19.06	Relay testing
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Kharghar-Nerul	16/10/2011	08.19	16/10/2011	11.10	Hot Spot
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - I	08/10/2011	17.22		Continued.	To control Over Voltage.
Bhusawal- Aurangabad	15/10/2011	19.59	16/10/2011	04.55	For Over Voltage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Oct/2011

Position as on 6.30 Hrs of 16/Oct/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad-Jaigad II	16/10/2011	03.28	16/10/2011	09.22	Hot spot attending work.
Bhusawal- Aurangabad	16/10/2011	21.09		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Bale-Osmanbad	22/09/2011	06.38	15/10/2011	15.40	Parli ICT loading.
Vita - Lamboti	10/10/2011	19.57	16/10/2011	06.10	H/T from Vita end To control voltage
Chandrapur - Warora	12/10/2011	19.56		Continued.	For System Stabily.
Abhijeet-Wardha-I	14/10/2011	19.59	15/10/2011	00.04	H/T to control over loading of 400KV Koradi ICTs.
Abhijeet - Wardha ckt - II	14/10/2011	19.59	15/10/2011	00.04	H/T to control over loading of 400KV Koradi ICTs.
Jejuri - Parvati	15/10/2011	14.32	15/10/2011	16.32	To avail outage on 400KV Lonikand-Stage IV line.
Abhijeet-Wardha-I	15/10/2011	17.47	16/10/2011	07.38	To control Koradi ICT loading.
Abhijeet - Wardha ckt - II	15/10/2011	17.48	16/10/2011	07.38	To control Koradi ICT loading.
Bale-Murud	16/10/2011	05.08		Continued.	To control Parli ICT loading.
Bale-Osmanbad	16/10/2011	05.08		Continued.	To control Parli ICT loading
Voltage Level : 400KV			Outage Type TRIPPED		
400/220KV 105 MVA Spare ICT at Parly II	22/08/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
400/220KV,500 MVA ICT-III at Nagothane.	29/09/2011	15.20		Continued.	NDR.
400/220KV,100 MVA Spare Unit at Korady	04/10/2011	10.50		Continued.	Buchholz Alarm Recieved.
400/132KV 200 MVA ICT-I @ Bhusawal	15/10/2011	06.48	15/10/2011	13.10	Buchholz alarm.
400/220 KV 315 MVA ICT @ Bhusawal	15/10/2011	06.48	15/10/2011	07.48	Tripped.
400/132 KV 200 MVA ICT - II @ Bhusawal	15/10/2011	06.48	15/10/2011	07.12	Buchholz alarm
Karad-Jaigad II	15/10/2011	07.33	15/10/2011	09.07	Over Voltage.
400/132KV 200MVA ICT-I @ Bhusawal	15/10/2011	14.33	15/10/2011	17.57	Due to control cable fault.
Bableshwar-Aurangabad	16/10/2011	08.00	16/10/2011	09.50	Over Voltage
Dabhol - NewKoyna - II	16/10/2011	16.09	16/10/2011	16.41	Transient Fault
Voltage Level : 220KV			Outage Type TRIPPED		
Tambati-Pedambe	13/10/2011	18:15	15/10/2011	04.10	Distance Protection.
Bhusawal-Chalisingaon-I	15/10/2011	06.48	15/10/2011	07.12	220KV Bus at Khadka dead.
Khadka-Bhadli-II	15/10/2011	06.48	15/10/2011	07.12	220KV Bus at Khadka dead.
Bhusawal-Chalisingaon-II	15/10/2011	06.48	15/10/2011	08.00	220KV Bus at Khadka dead.
Khadka-Bhadli-I	15/10/2011	06.48	15/10/2011	07.12	220KV Bus at Khadka dead.
Pedambe-Pophali I	15/10/2011	14.50	15/10/2011	15.25	Distance protection.
Pedambe-Mahad	15/10/2011	15.45	15/10/2011	16.12	Distance protection.
Pedambe - Tambati	15/10/2011	15.52	15/10/2011	17.00	Distance protection.
Uran-Apta-II	15/10/2011	16.25	15/10/2011	22.12	Distance protection.
Wada-Kolshet	15/10/2011	16.48	15/10/2011	18.14	Transent fault.
Uran-Apta-I	15/10/2011	16.53	16/10/2011	00.15	Distance protection.
Wardha Power - Warora - II	16/10/2011	03.02	16/10/2011	05.25	Distance protection.
Badnera-Akola Ckt.I	16/10/2011	09.41	16/10/2011	09.58	Distance Protection

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Oct/2011

Position as on 6.30 Hrs of 16/Oct/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Karad-Wathar	16/10/2011	11.36	16/10/2011	16.52	Y Phase LA Burst
Lonikand-Bhosari	16/10/2011	14.12	16/10/2011	14.46	Distance Protection
Pedambe-Mahad	16/10/2011	16.37		Continued.	Distance Protection
Nasik-Bablsr - I	16/10/2011	17.27	16/10/2011	17.47	Distance Protection
Nivali-Pawas	16/10/2011	17.42	16/10/2011	18.14	Distance Protection
Phinolex-Kharepatan	16/10/2011	18.08	16/10/2011	19.42	Distance Protection
Aurangabad - Padegaon - II	16/10/2011	18.58		Continued.	R Phase Conductor Snapped
Jambhul - Anandnagar	16/10/2011	19.55	16/10/2011	21.28	Distance Protection
220/22KV 50MVA ICT-II at Pal	16/10/2011	19.55	16/10/2011	21.39	R Phase CC Burst at Jambhul
220/22KV 50 MVA ICT -II at Jambhul	16/10/2011	19.55	16/10/2011	21.38	R Phase CC Burst at Jambhul
220/22KV 50 MVA ICT -I at Jambhul	16/10/2011	19.55	16/10/2011	21.38	R Phase CC Burst at Jambhul
220/22KV 50MVA ICT-I at Pal	16/10/2011	19.55	16/10/2011	21.39	R Phase CC Burst at Jambhul
Jambul - Pal	16/10/2011	19.55		Continued.	R Phase CC Burst
220/22KV 200MVA ICT -III at Pal	16/10/2011	19.55	16/10/2011	21.39	R Phase CC Burst at Jambhul
220/22KV 200MVA ICT -IV at Pal	16/10/2011	19.55	16/10/2011	21.39	R Phase CC Burst at Jambhul
Anandnagar-Pal	16/10/2011	19.55	16/10/2011	21.39	R Phase CC Burst at Jambhul
220/22KV 50 MVA T/F-I @ Kolshet	16/10/2011	20.00	16/10/2011	21.23	Due to Wada-Kolshet and Kamba-Kolshet Tripped
220/100 KV 200 MVA ICT-I @ Kolshet	16/10/2011	20.00	16/10/2011	21.06	Due to Wada-Kolshet and Kamba-Kolshet Tripped
220/100KV 200 MVA ICT-II @ Kolshet	16/10/2011	20.00	16/10/2011	21.07	Due to Wada-Kolshet and Kamba-Kolshet Tripped
Kolshet-Khamba	16/10/2011	20.00	16/10/2011	21.07	Tripped at Kolshet end only
Bus Section Breaker @ Kolshet	16/10/2011	20.00	16/10/2011	21.24	Due to Wada-Kolshet and Kamba-Kolshet Tripped
Wada-Kolshet	16/10/2011	20.00	16/10/2011	21.06	Distance Protection
Badnera-Akola Ckt.I	16/10/2011	20.07		Continued.	Y Phase Insulator String Broken
Voltage Level : 132KV			Outage Type TRIPPED		
Akola - Paras-II	15/10/2011	06.48	15/10/2011	07.01	Tripped on O/C.
Bhusawal-Sawda	15/10/2011	06.48	15/10/2011	08.15	132KV Bus at Khadka dead.
Chikhali - Buldana	15/10/2011	06.48	15/10/2011	07.32	Tripped on O/C.
Chikhali - Khamgaon	15/10/2011	06.48	15/10/2011	07.34	Tripped on O/C.
Chikali - Mehkar	15/10/2011	06.48	15/10/2011	07.33	Tripped on O/C.
Paras - Warwat Bakal	15/10/2011	06.48	15/10/2011	07.32	Tripped on O/C.
Paras-Malkapur	15/10/2011	06.48	15/10/2011	07.03	Tripped on O/C.
Akola - Paras - I	15/10/2011	06.48	15/10/2011	07.01	Tripped on O/C.
Khadka-Malkapur	15/10/2011	06.48	15/10/2011	07.32	132KV Bus at Khadka dead.
Khadka-Deepnagar-II	15/10/2011	06.48	15/10/2011	07.12	132KV Bus at Khadka dead.
Khadka-Deepnagar ckt.III	15/10/2011	06.48	15/10/2011	07.12	132KV Bus at Khadka dead.
Khapri - Besa	16/10/2011	12.50	16/10/2011	13.30	Distance Protection
Dhule-Nardhane	16/10/2011	17.06	16/10/2011	17.18	Distance Protection
Dhule-Nardhane	16/10/2011	17.21	16/10/2011	22.31	Y Phase Conductor Snapped

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Oct/2011

Position as on 6.30 Hrs of 16/Oct/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Voltage Level : 100KV			Outage Type TRIPPED		
K'gaon-Roha-II	15/10/2011	14.37	15/10/2011	15.00	Tripped R ph. from Kandalgaon end.
Kandalgaon - Mhasale	15/10/2011	15.20	15/10/2011	15.33	Distance protection.
Borivali-TATA-I	15/10/2011	17.28	15/10/2011	19.23	Distance protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 16/Oct/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	160
Unit 6	210	153
Unit 7	210	0
	620	313
Bhusawal		
Unit 2	210	0
Unit 3	210	150
Unit 4	500	0
	920	150
Parli		
Unit 3	210	130
Unit 4	210	0
Unit 5	210	100
Unit 6	250	145
Unit 7	250	0
	1130	375
Chandrapur		
Unit 1	210	160
Unit 2	210	130
Unit 3	210	185
Unit 4	210	150
Unit 5	500	430
Unit 6	500	400
Unit 7	500	450
	2340	1905
Paras		
Unit 3	250	150
Unit 4	250	0
	500	150
Khaparkheda		
Unit 1	210	160
Unit 2	210	170
Unit 3	210	170
Unit 4	210	0
Unit 5	500	0
	1340	500
Nasik		
Unit 1	120	0
Unit 2	120	0
Unit 3	210	160
Unit 4	210	160
Unit 5	210	150
	870	470
Uran		
All Units	852	620
	852	620
Dabhol		
RGPP	1940	0
	1940	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	0

Generating unit	Derated Capacity (MW)	OLC (MW)
VTRNA	60	60
TILLARI	60	60
BHTGR/VEER	21	2
BHIRA T.R.	80	41
RNGR+BHTSA	20	16
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	11
GHATGHAR	250	0
	611	190
PENCH (MS)		
Pench (MS)	53	0
	53	0
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	600	800
WARDHA	405	433
Other CPPs	0	
	1005	1233
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	250
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1627
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4986
	3455	4986