



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

State Load Dispatch Center, Airoli

Daily system Report

for

15/Mar/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 15/Mar/2013 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	117.798	1693.387	1) Gujrat	20.996	240.653
2) Hydro	14.025	320.675	2) Madhya Pradesh	20.452	317.252
3) Gas	7.339	135.675	3) Chattisgarh	9.230	138.010
Total MSGENCO	139.162	2149.737	4) Maharashtra	88.025	1217.184
B) 1) JSW JAIGAD	14.813	307.135	5) Goa	-6.488	-93.929
2) WPCL	8.466	117.769	6) TAPS 1&2 Injection	0.000	12.630
3) ADANI	0.000	7.110	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	8.736	145.142	8) Pench (Excess)	-0.094	-4.053
5) Wind Generation	3.223	84.410	# Total Cent. Sector	132.121	1827.747
6) PENCH (MS)	0.094	4.053	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-11.514	-167.336
1) TPCL Thermal	27.495	372.496	G) Bilateral Power *		
2) TPCL Hydro	4.247	76.135	1) MSEDCL Bilateral	35.173	533.572
TOTAL TPCL	31.742	448.631	Include PX	14.663	148.434
3) REL Thermal	12.652	183.315	2) MUMBAI Bilateral	14.826	197.085
D) STATE			Include PX	3.467	36.624
1) Thermal (A1+C1+C3)	157.945	2249.198	3) MUMBAI Schedule	14.826	202.035
2) Hydro (A2+B5+C2)	18.366	400.863	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.339	135.675	1) MSEDCL	295.101	4475.767
4) Wind (B4)	3.223	84.410	2) TPCL	37.099	527.417
5) CPP (B1+B2+B3)	32.015	570.046	3) REL	18.809	271.872
TOTAL STATE	218.888	3440.192	TOTAL STATE	351.009	5275.056

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4865	5006	4602
MSGENCO Hydro	1169	521	257
MSGENCO Gas	279	286	269
MSGENCO Total Generation	6313	5813	5128
Central Sector Receipt	6098	5840	5301
WIND	64	72	139
CPP / IPP	1304	1320	1316
Exchange with Mumbai	-786	-775	-8
MSEDCL DEMAND MET	12993	12270	11876
Load Shedding	731	517	198
MSEDCL DEMAND	13724	12787	12074
TPCL GENERATION	1576	1494	1096
R-INFRA GENERATION	527	526	527
TPCL+R-INFRA DEMAND	2889	2795	1631
STATE DEMAND MET	15882	15065	13507
STATE DEMAND	16613	15582	13705
Frequency (Hz)	50.01	50.10	50.07

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.72 Hz at 17.01 Hrs	49.7 Hz at 10.07 Hrs	50.08	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 15/Mar/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	3.85	42.66	177	138	170
Unit 7	4.27	62.19	195	150	155
Total	8.12	104.85			325
Bhusawal					
Unit 2	3.74	58.72	165	145	150
Unit 3	3.68	52.66	160	150	150
Unit 4	3.76	82.18	460	0	0
Unit 5	5.47	23.93	248	188	0
Total	16.65	217.50			300
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	3.30	49.72	139	135	145
Unit 2	3.66	40.10	156	142	160
Unit 3	4.71	72.32	201	185	200
Unit 4	4.40	69.57	198	155	200
Unit 5	9.93	147.58	430	375	400
Unit 6	10.49	116.40	450	401	400
Unit 7	9.53	147.20	433	349	400
Total	46.02	642.89			1905
Paras					
Unit 3	5.88	67.47	254	228	250
Unit 4	5.50	81.98	258	218	250
Total	11.38	149.44			500
Khaparkheda					
Unit 1	4.10	53.78	190	135	190
Unit 2	4.14	59.87	185	155	180
Unit 3	4.34	57.56	194	173	190
Unit 4	4.53	71.42	210	170	200
Unit 5	10.26	155.70	489	370	450
Total	27.36	398.33			1210
Nasik					
Unit 3	4.04	60.85	190	150	160
Unit 4	4.23	62.94	185	163	180
Unit 5	0.00	56.59	0	0	0
Total	8.27	180.38			340
Uran					
All Units	7.34	135.68	436	263	250
Total	7.34	135.68			250
PENCH (MS)					
Pench (MS)	0.09	4.05	24	0	
Total	0.09	4.05			
Koyna					
Stage 1-2	3.44	86.22	425	40	530
Stage 4	5.01	126.09	821	0	250
Stage 3	1.66	45.52	236	0	240
Kovna 12&4 Total	8.44	212.32			780

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	10.10	257.84			1020
Hydro					
KDPH	0.90	9.18	38	37	36
VTRNA	0.89	8.30	61	0	60
TILLARI	0.12	1.69	59	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.28	4.57	80	0	80
RNGR+BHTSA	0.33	5.15	14	13	14
BHANDARDRA	0.49	3.75	41	10	18
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.92	15.20	39	38	0
GHATGHAR	0.00	13.54	0	0	
Total	3.92	61.38			268
Wind					
MalharPeth	0.17	4.12			
Vankuswadi	0.27	6.75			
ATIT	0.03	1.12			
Kale	0.11	2.25			
Satara	0.09	10.98			
Shirala	0.11	3.25			
K Mahankal	0.82	6.82			
Supa	0.19	1.81			
Vita	0.37	11.91			
Dondaicha	0.45	21.24			
Sakri	0.08	2.92			
Nandurbar	0.06	2.12			
Khandke	0.36	5.81			
Khaparale	0.12	3.32			
Total	3.22	84.41			
CPP					
JSW JAIGAD	14.81	307.14	891	587	824
WARDHA	8.47	117.77	360	343	361
Adani	0.00	7.11	0	0	
Other CPPs	8.74	145.14			
Total	32.02	577.16			1185
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.97	176.24	503	487	500
Trombay 6	4.95	50.81	244	154	500
Trombay 7A	2.96	43.08	128	109	120
Trombay 7B	1.62	24.12	69	62	60
Trombay 8	6.00	78.24	252	249	250
TATA Hydro	4.25	76.14	399	0	447
Total	31.74	448.63			1877
REL					
1&2	12.65	183.32	529	526	500
Total	12.65	183.32			500
Cent Sect					
Share					5122
Total					5122

MS PG CL	Thermal	117.80	1693.39			4580
	Thml+Gas	125.14	1829.06			4830
	Hydro	14.02	320.68			1288
	Total	139.16	2149.74			6118
State Total		218.89	3440.19			14802

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 15/Mar/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	4679	708	269	5656	186	1611	4867	5203	-465	-263	12393	73	12466	1895	14361	50.03
2	4620	315	269	5204	148	1610	4865	5263	-454	-102	12123	181	12304	1719	14023	49.99
3	4602	257	269	5128	139	1316	4799	5301	-426	-8	11876	198	12074	1631	13705	50.07
4	4696	148	268	5112	152	1310	4970	5313	-390	37	11924	212	12136	1590	13726	50.12
5	4676	237	263	5176	147	1317	4988	5288	-381	31	11959	246	12205	1593	13798	50.10
6	4710	681	268	5659	202	1308	4876	5222	-384	-54	12337	419	12756	1677	14433	49.99
7	4701	731	302	5734	238	1309	4875	5143	-442	-159	12265	959	13224	1828	15052	49.98
8	4818	792	300	5910	225	1304	5102	5387	-375	-310	12529	979	13508	1959	15467	50.11
9	4750	871	295	5916	143	1299	5189	5638	-460	-364	12652	899	13551	2239	15790	49.99
10	4810	1327	288	6425	84	1300	5442	5910	-671	-589	13137	611	13748	2581	16329	49.97
11	4854	1375	283	6512	68	1313	5701	5936	-830	-782	13047	600	13647	2829	16476	49.93
12	4865	1169	279	6313	64	1304	5823	6098	-863	-786	12993	731	13724	2889	16613	50.01
13	4912	633	283	5828	53	1323	5850	6618	-892	-800	13022	891	13913	2882	16795	50.03
14	5012	367	282	5661	43	1320	5793	5784	-819	-797	12011	786	12797	2771	15568	50.10
15	4996	692	282	5970	44	1314	5745	5955	-790	-780	12503	634	13137	2823	15960	50.07
16	4996	905	280	6181	57	1322	5761	5866	-810	-775	12651	540	13191	2809	16000	50.10
17	5006	521	286	5813	72	1320	5741	5840	-803	-775	12270	517	12787	2795	15582	50.10
18	4998	324	299	5621	135	1308	5321	4979	-736	-712	11331	396	11727	2717	14444	50.28
19	4989	334	306	5629	223	1304	5365	5208	-697	-679	11685	0	11685	2635	14320	50.10
20	5112	737	344	6193	224	1297	5270	5604	-716	-683	12655	0	12655	2694	15349	50.12
21	5185	311	349	5845	180	1305	5144	5171	-618	-581	11944	0	11944	2555	14499	50.18
22	5262	238	436	5936	116	1310	5148	4940	-614	-599	11713	0	11713	2427	14140	50.19
23	5321	205	435	5961	145	1295	4978	5309	-614	-520	12190	0	12190	2252	14442	50.10
24	5228	147	404	5779	135	1296	4870	5183	-580	-464	11929	0	11929	2118	14047	50.20
MUs	117.80	14.02	7.34	139.16	3.22	32.02	126.48	132.16	-14.83	-11.51	295.14	9.87	305.01	55.91	360.92	50.08

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/Mar/2013

Position as on 6.30 Hrs of 16/Mar/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.,Generator Stator Replacement.	12/04/2013
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	80	31/12/2012	17.05		Continued.	Refuelling work	15/03/2013
Parli Unit 6	250	25/01/2013	19.49		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	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
FORCED OUTAGE							
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Dabhol 1X	290	02/11/2012	16.26		Continued.	Gas shortage.	
Dabhol 1A	230	02/11/2012	16.27		Continued.	Gas shortage.	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
CPP Adani U1	660	31/01/2013	17:05		Continued.	400kV Tirora-Warora isolator sparking	
CPP WPCL U-4	135	04/02/2013	19.16		Continued.	ID fan vibration problem.	
Dabhol 2A	230	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 2X	290	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 3X	290	21/02/2013	23.04		Continued.	Gas shortage.	
Dabhol 3B	230	21/02/2013	23.08		Continued.	Gas shortage.	
CPP JSW (J) U1	300	27/02/2013	21:15		Continued.	Bearing Vibration Problem.	
Cent_Sect Tarapur 1	80	04/03/2013	05.30		Continued.	Pressure Pump Seal Leakage.	
Uran Unit 6	108	05/03/2013	05:30		Continued.	Gas Shortage.	
Bhusawal Unit 4	500	10/03/2013	21.26	15/03/2013	09.25	Control cable burnt.	
CPP Adani U-2	660	11/03/2013	09.31		Continued.	Boiler Tube Leakage.	
Nasik Unit 5	210	13/03/2013	20.10		Continued.	Condensor Tube Leakage	
Uran Unit 7	108	14/03/2013	12.07	15/03/2013	17.58	Gas Shortage.	
CPP JSW (J) U3	300	15/03/2013	02.27		Continued.	Turbine Problem.	
Koyna Unit 1	75	15/03/2013	15.45	15/03/2013	19.45	Generator Cooler Air Leakage.	
Koyna ST-IV 2	250	15/03/2013	22.00	16/03/2013	04.00	P. M. Work.	
Uran Unit 5	108	16/03/2013	00.26		Continued.	Gas Shortage.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Mar/2013

Position as on 6.30 Hrs of 16/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur-I	04/11/2012	09.53		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 15/3/2013
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Warora - Deoli - II	08/03/2013	13.07		Continued.	Hand Tripped,Charged Upto Dead End Tower @ 12.52 Hrs on 8.3.2013.
Kolhapur-Mapusa-II	14/03/2013	16.43	15/03/2013	10.22	Over Voltage.
Kolhapur-Solapur (PG) II	14/03/2013	18.31		Continued.	Over Voltage.
Wardha - Seoni	15/03/2013	12.43		Continued.	Over Voltage.
Kolhapur - Mapusa - II	15/03/2013	17.10		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	15/01/2013	09.51		Continued.	Replacement of Old Not working CT
400/220 KV315 MVA ICT-I @ BBLR	05/03/2013	10:12		Continued.	On TBC on 220 KV for Replacement of LV BKR.(Problem in Pressure Switch)
400/220 KV 315 MVA ICT-I @ Nagothane	13/03/2013	09.57		Continued.	CTR Installation,Breaker Overhauling
Koradi-Khaparkheda-I	14/03/2013	10.05		Continued.	Erection of 3 No's of 400KV CT,CT Testing & CB Trials,Tie Bkr @ K'kheda Out,Line in Service.
Padgha - Nagothane- II	14/03/2013	10.24	15/03/2013	07.31	Relay Replacement.
400/220 KV 315 MVA ICT-III @ Padgha	15/03/2013	09.08	15/03/2013	19.09	Pre Mansoon Maint.
Padgha - Kharghar	15/03/2013	22.00		Continued.	Testing Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 15/3/2013
Kalwa - Kharghar	15/02/2013	13.20		Continued.	Mumbai strengthening work for 20 Days.Reconfigur as 220KV Kharghar-Mahape.
220/100KV 200 MVA ICT-I @ Padgha	06/03/2013	11.41		Continued.	Isolator replacement work(Up to 26/3/13)
Peth-Nigde	09/03/2013	10.01		Continued.	Replacing Both Bus & Line Side Isolator
Kharghar-Nerul	12/03/2013	06.29		Continued.	Mumbai Strengthening Work.
220/100KV 200MVA ICT-II at Kalwa	14/03/2013	09.14	15/03/2013	18.35	Tan Delta,CMR BKR Timing & SFRA.
Wardha-Rly.TSS-II	14/03/2013	10.08		Continued.	Replacement of CB & R,Y,B Ph. LA.
BBLSR-Waluj	15/03/2013	08.50	15/03/2013	20.44	Stringing Work of 400KV A'bad - Pune PG Line D/C.
Uran - HOCL	15/03/2013	08.55	15/03/2013	19.20	Replacement of CT of Ratio 600/1 by New 800/1 CT.
Inter Connector @ Kalwa	15/03/2013	09.02	15/03/2013	11.09	Attending Hot Spot.
Babaleshwar - Bhenda	15/03/2013	09.15	15/03/2013	21.05	Stringing Work of 400KV A'bad - Pune PG Line D/C.
Ghatghar-Bapgaon	15/03/2013	09.45	15/03/2013	16.48	Hot Spot on Breaker Pad.
Pedambe-Mahad	15/03/2013	09.52	15/03/2013	18.55	Maint.Work.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Mar/2013

Position as on 6.30 Hrs of 16/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
220/132KV 100 MVA ICT-I @Padegaon	15/03/2013	10.05	15/03/2013	18.13	Half Yearly Line Maint., Tan Delta Measurment.
Dombivali-Jambul	15/03/2013	10.10	15/03/2013	17.45	Replacement of R Ph.LA.
Main Bus - I @ Pedambe	15/03/2013	11.22	15/03/2013	18.30	Bus-I Outage for Wave Trap Replacement.
Apta-Kalwa	15/03/2013	11.27	15/03/2013	17.10	To Provide Repair Sleevs to Damaged Condcutor & Jumper Tightining.
Kalwa-Mulund II	15/03/2013	11.32	15/03/2013	13.52	Taken on TBC To Connect Bus Bar Trip Relay Wiring to Existing Feeders.
Purti - Bhugaon	15/03/2013	13.33	15/03/2013	16.18	For Tan Delta, CRM, CB Timing.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Whirlpool - Ismit	08/03/2013	08.45		Continued.	Erection of Tower & D/C String of New Conductor Outage Upto 22/3/2013.
Jindal-IOL	15/03/2013	09.25	15/03/2013	21.20	Conductor Replacement Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
50 MVAR Line Reactor on 400 KV Parly Ckt.-III at Chandrapur	20/03/2012	11.50		Continued.	High tan delta of bushing.
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.	Handtripped
Dabhol - New Koyna - I	24/02/2013	03.12		Continued.	Over Voltage.
Bhusawal- Aurangabad	27/02/2013	17.07		Continued.	Over Voltage
Khadka - Deepnagar - II	07/03/2013	06.17		Continued.	Over Voltage.
Karad - Kolhapur - II	14/03/2013	16.12	15/03/2013	07.18	Over Voltage.
Dabhol - Nagothane - I	15/03/2013	02.39		Continued.	Over Voltage, Opp. Outage Avail by RGPPL.
Karad - Kolhapur - II	15/03/2013	16.22		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	04/02/2013	23.36		Continued.	Due to over loading.
Parli-Usmanabad	03/03/2013	18.13		Continued.	To control load on Parli ICT.
220KVCable Borivali(M)-Gorai(R) I	05/03/2013	04.16		Continued.	H/T.
220KV Cable Borivali(M)-Gorai(R) II	05/03/2013	04.19		Continued.	H/T.
Borivali(M)-Borivali(Rel) 1	12/03/2013	04.09		Continued.	H/T.
Borivali(M)-Borivali(Rel)2	12/03/2013	04.19		Continued.	H/T.
220/132 KV 200MVA ICT I at Girwali	13/03/2013	12.29		Continued.	To reduce Load on Bus Sectionaliser
Murud-Tuljapur	15/03/2013	20.47	15/03/2013	22.49	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.
Deepnagar-Aurangabad-I	12/01/2013	13.33		Continued.	Over Voltage
Karad - Kolhapur - I	15/03/2013	17.02		Continued.	Over Voltage.
Padgha - Nagothane- II	15/03/2013	17.04	15/03/2013	18.33	Over Voltage.
400/220KV, 500 MVA ICT-	15/03/2013	17.33	15/03/2013	21.27	On NDR & LV Side Charged.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Mar/2013

Position as on 6.30 Hrs of 16/Mar/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
III at Kolhapur					
Parli - Solapur	15/03/2013	18.24	15/03/2013	22.44	Over Voltage.
Padgha - Babaleshwar - II	16/03/2013	02.33		Continued.	Distance Protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Pophali - Pedambe - I	14/03/2013	18.02	15/03/2013	18.45	B Ph.CC Wave Trap Burst on Pedambe End.
Bombaydying-Sahara	15/03/2013	11.17	15/03/2013	15.17	D/P AR Lock out D-18.2KM R Ph3.14KV,Decleare Faulty.
Kolhapur - Sawantwadi - II	15/03/2013	19.19		Continued.	D/P & Declared Faulty.
New Parli - Beed - II	15/03/2013	21.29	15/03/2013	21.40	Distance Protection Operated Z-I R Ph. to Earth.
Voltage Level : 132KV			Outage Type TRIPPED		
Kawlewada - Adani	15/03/2013	06.00	15/03/2013	06.24	Backup Protection Operated O/C & E/F.
Kalmeshwar-Hingna-II	15/03/2013	07.44	15/03/2013	14.31	Distance Protection Operated Z-I B Ph. to Earth.
Pachora - Chalisgaon - I	15/03/2013	19.02	15/03/2013	19.24	Distance Protection Operated Z-I B Ph. to Earth.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 16/Mar/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	130
Unit 7	210	140
	620	270
Bhusawal		
Unit 2	210	150
Unit 3	210	150
Unit 4	500	460
Unit 5	500	
	1420	760
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	145
Unit 2	210	160
Unit 3	210	190
Unit 4	210	160
Unit 5	500	400
Unit 6	500	425
Unit 7	500	450
	2340	1930
Paras		
Unit 3	250	230
Unit 4	250	250
	500	480
Khaparkheda		
Unit 1	210	190
Unit 2	210	190
Unit 3	210	200
Unit 4	210	200
Unit 5	500	500
	1340	1280
Nasik		
Unit 3	210	160
Unit 4	210	180
Unit 5	210	0
	630	340
Uran		
All Units	852	300
	852	300
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	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	14
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	260
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	550
WARDHA	405	350
Adani	660	
Other CPPs	0	
	2265	900
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	5064
	3455	5064