



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

State Load Dispatch Center, Airoli

Daily system Report

for

27/Apr/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 27/Apr/2013 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	102.488	2992.936	1) Gujrat	9.858	330.076
2) Hydro	8.995	273.491	2) Madhya Pradesh	22.439	550.375
3) Gas	12.658	345.294	3) Chattisgarh	9.210	223.740
Total MSGENCO	124.141	3611.721	4) Maharashtra	62.248	1738.037
B) 1) JSW JAIGAD	26.155	660.605	5) Goa	-6.295	-152.093
2) WPCL	7.684	198.538	6) TAPS 1&2 Injection	3.920	79.781
3) ADANI	14.670	289.070	7) RGPPL Injection	28.440	582.797
4) Other CPP / IPP	7.910	289.041	8) Pench (Excess)	-0.182	-6.133
5) Wind Generation	8.626	272.508	# Total Cent. Sector	129.638	3346.580
6) PENCH (MS)	0.182	6.028	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-14.903	-370.989
1) TPCL Thermal	28.292	706.349	G) Bilateral Power *		
2) TPCL Hydro	2.894	101.468	1) MSEDCL Bilateral	46.466	1152.576
TOTAL TPCL	31.186	807.817	Include PX	5.003	185.650
3) REL Thermal	12.599	338.497	2) MUMBAI Bilateral	16.977	402.154
D) STATE			Include PX	7.414	98.138
1) Thermal (A1+C1+C3)	143.379	4037.782	3) MUMBAI Schedule	16.977	402.154
2) Hydro (A2+B5+C2)	12.071	380.987	H) ENERGY CATERED (MUs)		
3) Gas (A3)	12.658	345.294	1) MSEDCL	304.103	8303.102
4) Wind (B4)	8.626	272.508	2) TPCL	37.690	992.908
5) CPP (B1+B2+B3)	56.419	1162.854	3) REL	20.996	524.313
TOTAL STATE	233.153	6199.425	TOTAL STATE	362.789	9820.323

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4231	4486	4049
MSGENCO Hydro	316	476	401
MSGENCO Gas	525	534	464
MSGENCO Total Generation	5072	5496	4914
Central Sector Receipt	6479	5748	4829
WIND	196	265	401
CPP / IPP	2392	2398	2236
Exchange with Mumbai	-743	-635	-305
MSEDCL DEMAND MET	13396	13272	12075
Load Shedding	551	487	216
MSEDCL DEMAND	13947	13759	12291
TPCL GENERATION	1484	1620	1090
R-INFRA GENERATION	526	523	526
TPCL+R-INFRA DEMAND	2753	2778	1921
STATE DEMAND MET	16149	16050	13996
STATE DEMAND	16700	16537	14212
Frequency (Hz)	49.93	49.97	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.36 Hz at 18.15 Hrs	49.64 Hz at 22.45 Hrs	49.98	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 27/Apr/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.99	4.27	155	85	108
Unit 6	2.96	100.68	176	0	150
Unit 7	4.00	91.48	190	140	160
Total	9.95	196.42			418
Bhusawal					
Unit 2	0.00	95.41	0	0	0
Unit 3	3.48	102.44	165	125	140
Unit 4	8.42	208.49	430	170	242
Unit 5	0.00	65.79	0	0	
Total	11.89	472.12			382
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	0.00	68.80	0	0	0
Unit 2	3.71	85.24	164	142	150
Unit 3	4.89	116.87	208	190	205
Unit 4	4.32	118.81	189	174	175
Unit 5	10.66	205.40	450	431	450
Unit 6	10.17	264.39	445	400	450
Unit 7	3.88	204.83	345	0	0
Total	37.62	1064.34			1430
Paras					
Unit 3	0.00	143.99	0	0	250
Unit 4	5.95	145.12	257	233	0
Total	5.95	289.11			250
Khaparkheda					
Unit 1	2.26	96.42	105	80	120
Unit 2	3.19	93.61	155	115	150
Unit 3	3.83	104.30	167	155	160
Unit 4	3.82	110.91	172	146	170
Unit 5	10.81	243.98	477	356	450
Total	23.90	649.22			1050
Nasik					
Unit 3	4.52	120.59	200	175	195
Unit 4	4.14	84.53	177	164	175
Unit 5	4.53	116.60	199	175	195
Total	13.18	321.71			565
Uran					
All Units	12.66	345.29	600	464	600
Total	12.66	345.29			600
PENCH (MS)					
Pench (MS)	0.18	6.03	53	0	
Total	0.18	6.03			
Koyna					
Stage 1-2	2.54	74.28	385	40	530
Stage 4	2.10	56.30	530	0	250
Stage 3	0.96	28.90	160	0	240
Kovna 12&4 Total	4.65	130.58			780

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	5.61	159.48			1020
Hydro					
KDPH	0.86	21.33	37	36	36
VTRNA	0.98	25.67	61	0	60
TILLARI	0.36	9.46	60	0	60
BHTGR/VEER	0.05	1.26	2	1	2
BHIRA T.R.	0.20	5.17	81	0	80
RNGR+BHTSA	0.26	8.21	11	10	12
BHANDARDRA	0.04	1.85	9	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.65	23.28	27	27	
GHATGHAR	0.00	17.78	0	0	
Total	3.39	114.01			250
Wind					
MalharPeth	0.30	12.40			
Vankuswadi	0.51	17.79			
ATIT	0.50	5.36			
Kale	0.32	7.08			
Satara	0.37	25.56			
Shirala	0.27	8.90			
K Mahankal	0.52	15.52			
Supa	0.14	3.49			
Vita	0.71	29.20			
Dondaicha	3.41	101.12			
Sakri	0.48	13.03			
Nandurbar	0.35	10.56			
Khandke	0.33	12.09			
Khaparale	0.41	10.42			
Total	8.63	272.51			
CPP					
JSW JAIGAD	26.16	660.60	1117	963	1003
WARDHA	7.68	198.54	323	318	320
Adani	14.67	289.07	680	590	617
Other CPPs	7.91	289.04			
Total	56.42	1437.25			1940
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.82	300.38	501	444	500
Trombay 6	5.92	132.62	386	147	500
Trombay 7A	2.91	72.21	125	117	120
Trombay 7B	1.62	39.36	68	66	60
Trombay 8	6.03	161.77	253	250	250
TATA Hydro	2.89	101.47	350	0	447
Total	31.19	807.82			1877
REL					
1&2	12.60	338.50	527	523	500
Total	12.60	338.50			500
Cent Sect					
Share					6054
Total					6054

MS PG CL	Thermal	102.49	2992.94			4095
	Thml+Gas	115.15	3338.23			4695
	Hydro	9.00	273.49			1270
	Total	124.14	3611.72			5965
State Total		233.15	6199.42			16336

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 27/Apr/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	4150	631	576	5357	414	2334	5325	5328	-851	-803	12630	78	12708	2400	15108	49.96
2	4031	519	576	5126	355	2340	5151	5298	-662	-576	12543	189	12732	2187	14919	49.95
3	4045	645	576	5266	350	2337	4783	5100	-554	-409	12644	209	12853	2024	14877	49.94
4	4049	401	464	4914	401	2236	4699	4829	-496	-305	12075	216	12291	1921	14212	49.96
5	4009	175	486	4670	466	2240	4628	5004	-464	-254	12126	244	12370	1868	14238	49.95
6	3911	492	492	4895	524	2340	4592	4904	-435	-284	12379	364	12743	1900	14643	49.97
7	3889	262	515	4666	524	2350	4757	4631	-424	-258	11913	748	12661	1877	14538	50.08
8	4010	175	514	4699	415	2355	4737	4639	-405	-309	11799	743	12542	1935	14477	50.00
9	4106	206	539	4851	425	2365	5323	4991	-470	-465	12167	594	12761	2158	14919	50.04
10	4164	237	533	4934	253	2388	5970	5810	-687	-638	12747	491	13238	2475	15713	49.91
11	4231	316	525	5072	196	2392	6042	6479	-858	-743	13396	551	13947	2753	16700	49.93
12	4350	234	524	5108	200	2390	6079	6074	-921	-808	12964	663	13627	2874	16501	49.95
13	4423	207	525	5155	141	2381	5987	6293	-956	-902	13068	777	13845	2891	16736	50.01
14	4408	185	524	5117	126	2389	5660	5853	-922	-811	12674	673	13347	2808	16155	50.04
15	4509	486	520	5515	214	2394	5669	5949	-884	-759	13313	553	13866	2839	16705	49.98
16	4522	461	533	5516	243	2387	5690	6184	-889	-690	13640	514	14154	2839	16993	49.97
17	4486	476	534	5496	265	2398	5520	5748	-815	-635	13272	487	13759	2778	16537	49.97
18	4508	294	536	5338	303	2457	4850	4822	-701	-761	12179	620	12799	2685	15484	50.08
19	4534	187	536	5257	294	2290	4901	4806	-676	-948	11719	368	12087	2555	14642	50.10
20	4522	382	540	5444	401	2228	5014	5274	-794	-780	12620	462	13082	2658	15740	49.96
21	4492	295	470	5257	546	2344	5033	5404	-811	-714	12863	331	13194	2648	15842	50.00
22	4423	256	523	5202	566	2372	4949	5415	-686	-604	12976	227	13203	2563	15766	49.97
23	4383	702	497	5582	489	2364	4982	5249	-771	-678	13026	193	13219	2525	15744	49.85
24	4333	771	600	5704	515	2348	5131	5554	-842	-769	13370	148	13518	2527	16045	49.88
MUs	102.49	9.00	12.66	124.14	8.63	56.42	125.47	129.64	-16.98	-14.90	304.10	10.44	314.55	58.69	373.23	49.98

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 27/Apr/2013

Position as on 6.30 Hrs of 28/Apr/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.	
Cent_Sect TARAPUR-3	540	30/03/2013	22.30		Continued.	AOH.	
Cent_Sect NTPC(K-7)	500	02/04/2013	05.06		Continued.	AOH.	
Koyna Unit 2	75	15/04/2013	07.10		Continued.	Realignment work.	30/04/2013
Cent_Sect NTPC(V-4)	210	23/04/2013	00.12		Continued.	AOH.	
FORCED OUTAGE							
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
Dabhol 2A	230	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 2X	290	06/02/2013	21.32		Continued.	Gas Shortage	
Hydro GhatgharU2	125	16/04/2013	10.30		Continued.	Water seepage from turbine spiral casing foundation.	
Hydro GhatgharU1	125	16/04/2013	20.00		Continued.	While working on U-2,Water leakage observed in penstock.	
CPP WPCL U-1	135	20/04/2013	21.59		Continued.	F D Fan Problem.	
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Chandrapur Unit 7	500	22/04/2013	21.04	27/04/2013	09.00	BLR T/L.	
Cent_Sect TARAPUR-4	540	23/04/2013	19.19		Continued.	Process Problem.	
Bhusawal Unit 5	500	24/04/2013	10.30		Continued.	Bunkering problem.	
Bhusawal Unit 2	210	26/04/2013	01.12	28/04/2013	22.43	ID fan problem.	
Paras Unit 3	250	26/04/2013	12.41	28/04/2013	08.14	Boiler Tube Leakage.	
Chandrapur Unit 1	210	26/04/2013	19.24	28/04/2013	14.12	Boiler Tube Temp.Very Low.	
Uran Unit A0	120	27/04/2013	03.07	27/04/2013	06.12	Earth Fault.	
Cent_Sect NTPC (K-2)	210	27/04/2013	03.07		Continued.	Boiler Tube Leakage.	
Cent_Sect Sipat-4	500	27/04/2013	21.21		Continued.	Coal Shortage.	
Koradi Unit 6	210	27/04/2013	21.21	28/04/2013	15.27	I D Fan Problem.	
Paras Unit 3	250	28/04/2013	11.05	28/04/2013	16.36	Vaccum Pressure High.	
Uran Unit 7	108	28/04/2013	22.54		Continued.	Boiler Duct Renovation.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Apr/2013

Position as on 6.30 Hrs of 28/Apr/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Padgha -Tarapur - I	27/04/2013	18.08	27/04/2013	19.17	400 KV Bus-I Diff.Prot.Testing @ TAPS.
Padgha-Tarapur - II	27/04/2013	18.09	27/04/2013	19.23	400 KV Bus-I Diff.Prot.Testing @ TAPS
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Boiser	13/04/2013	10.33		Continued.	Mumbai Stengthening Work & Now Line Tarapur-Ghodbunder.(one month)
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni-Wardha-II 765KV.	02/04/2013	18.01		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	24/04/2013	16.24		Continued.	Over Voltage.
Kolhapur - Mapusa - II	25/04/2013	16.49	27/04/2013	08.38	Over Voltage.
Kolhapur - Mapusa - I	27/04/2013	18.42		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - IV	23/04/2013	17.51		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Tie Bay @ Lamboti	27/04/2013	10.56	28/04/2013	06.17	Attending Auxilary Contact Problem.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	13/04/2013	10.09		Continued.	Mumbai Strengthening Work.
Trombay - Tifil	27/04/2013	08.16	27/04/2013	17.50	Replacement of Flashover Insulator.
Babaleshwar - Babaleshwar - I	27/04/2013	08.40	27/04/2013	16.34	Q.M.Work.
Tarapur - Ghodbundar	27/04/2013	09.01	27/04/2013	19.44	A. M. Work.
M'Peth -Vankuswade	27/04/2013	09.15	27/04/2013	17.40	Insulator Replacement.
Interconnector - I @ Dhule	27/04/2013	10.01	27/04/2013	14.25	Quarterly Maintainance Work.
Theur - Magarpatta	27/04/2013	10.26	27/04/2013	15.31	Installing Pilot String.
Mudshingi - Peth	27/04/2013	11.10		Continued.	Relay Retrofitting.
Karad-Mudsingi-IV	27/04/2013	14.05	27/04/2013	16.36	Insulator Replacement.
Tarapur - Ghodbundar	28/04/2013	08.21		Continued.	A.M.Work.
Tie -2 @ Trombay	28/04/2013	09.14	28/04/2013	16.34	Bus CVT Testing @ Tata.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Main Bus Section - I @ Babaleshwar	27/04/2013	08.17	27/04/2013	15.45	Replacement of Old 132 KV Main Bus Section - I.
Amalner - Dharangaon	27/04/2013	11.05		Continued.	Reorientation Work for New 132 KV Nardane Line.
Nardne - Amlner	27/04/2013	15.06	27/04/2013	15.07	First Time Test Charged.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Kalwa-Kalyan-Salsette - I	27/04/2013	10.35	27/04/2013	13.03	Line Side Isolator Replcement Work.
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.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Apr/2013

Position as on 6.30 Hrs of 28/Apr/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
400/220KV 500MVA ICT-II at Warora	07/02/2013	17.57		Continued.	Handtripped
Bhusawal - Deepnagar - I	05/04/2013	09.26		Continued.	Over Voltage.
Bhusawal- Aurangabad	21/04/2013	09.45		Continued.	To Control Akola-Wardha-II.
Tie Breaker at Akola	27/04/2013	03.29	27/04/2013	16.10	Air Leakage.
Karad - Kolhapur - II	27/04/2013	17.45	28/04/2013	08.02	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	12/04/2013	17.57		Continued.	To Control Over Loading of 220KV Paras-Chikhali.
Alephata-Kathapur	27/04/2013	12.58	27/04/2013	17.21	To Control Bblsr-Alephata Line Loading.
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.
Warora- Tirora -II	25/04/2013	16.53		Continued.	Distance protection.
400/220KV,500 MVA ICT-III at Kolhapur	25/04/2013	23.57	27/04/2013	12.55	NDR,heavy rain.
400/11.5 KV 90 MVA Station T/F -III @ Chandrapur	26/04/2013	15.38		Continued.	Diffrential Protection Operated OLTC Buchholz Protection Operated Bucholz Alarm.MTR Operated.
Karad-New Koyna II	26/04/2013	17.40	27/04/2013	07.32	Dist.Prot. Main -I Operated Air Louckout,During Patrolling R Ph.Insulator Decapping Found.
Karad-Kolhapur-II	26/04/2013	17.48	27/04/2013	08.52	Over Voltage.
Karad-Jaigad I	26/04/2013	17.48	27/04/2013	00.48	R Phase Dist.Prot.
Newkoyna - Jaigad - I	27/04/2013	02.29	27/04/2013	12.27	Distance Protection,Z-II,B-E,F.C.
Newkoyna - Jaigad - I	28/04/2013	01.29	28/04/2013	19.35	Distance Protection,R-E,Z-II.
New Koyna - Jaigad - II	28/04/2013	02.50	28/04/2013	09.18	Distance Protection,B-E,Z-II.
Karad-Jaigad I	28/04/2013	06.49	28/04/2013	06.56	Distance Protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Usmanabad-Paranda	25/04/2013	16.36		Continued.	Distance protection.
Paranda-Barshi	25/04/2013	17.39		Continued.	Distance protection operated zone 1.
Kalwa - Bapgaon	25/04/2013	22.32	27/04/2013	00.45	Y ph.CT burst.
Nivali-Pawas	26/04/2013	23.28	27/04/2013	10.27	Decapping of string R ph. at Loc.No.81.
220/100KV 200 MVA ICT-III @ Padgha	26/04/2013	23.29	27/04/2013	00.04	B Ph.CT Bursted of 100KV Padghe-Murbad-I
220/100 KV 200 MVA ICT - IV @ Padgha.	26/04/2013	23.29	27/04/2013	00.09	B Ph.CT Bursted of 100KV Padghe-Murbad-I
Oni - Kharepatan	27/04/2013	02.38	27/04/2013	03.26	Distance Protection,Z-II,R-E,F.C.
Kharepatan-Pawas	27/04/2013	02.40	27/04/2013	04.30	Distance Protection,B/UR-E,F.C.
Parly Ext - Nanded - I	27/04/2013	21.49	27/04/2013	22.18	Tripped W/O Indication.
Parly Ext - Nanded - II	27/04/2013	21.49	27/04/2013	22.19	A/R Lock Out,Y Ph.Zone-II.
Parly - Girwali - II	27/04/2013	21.49	28/04/2013	08.52	Y Ph. CT Burst @ Parli - I.
Parly - New Parly -I	27/04/2013	21.49	27/04/2013	23.15	Y Ph.CT Burst of 220 KV Girwali - II.
220/132 KV 200 MVA ICT @ Malinagar	27/04/2013	23.10		Continued.	Internal Fault.
Nivali-Pawas	28/04/2013	00.28	28/04/2013	10.27	Distance Protection,R-E,Declared Faulty.
Kharepatan-Pawas	28/04/2013	02.44	28/04/2013	03.06	Distance Protection,Z-II,B-E.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Apr/2013

Position as on 6.30 Hrs of 28/Apr/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kharepatan-Pawas	28/04/2013	03.46		Continued.	Distance Protection Z-II Y-E, Declared Faulty.
Pedambe - Oni	28/04/2013	04.00	28/04/2013	04.08	Backup Protection Operated.
KDPH-Wankuswadi	28/04/2013	04.55	28/04/2013	05.25	Distance Protection.
Pophali - KDPH	28/04/2013	04.55	28/04/2013	05.34	Distance Protection.
220/132KV 100MVA ICT II at Paranda	28/04/2013	05.10	28/04/2013	05.41	High Temp.
Voltage Level : 132KV			Outage Type TRIPPED		
Parbhani-Jintur	27/04/2013	02.24	27/04/2013	02.34	Distance Protection.
Chikhli - Deulgaon-Mahee	28/04/2013	12.10	28/04/2013	19.40	Backup Protection Operated.
Voltage Level : 110KV			Outage Type TRIPPED		
Salsette - Saki - III	27/04/2013	15.54	27/04/2013	15.58	Distance Protection.
Salsette - Saki - IV	27/04/2013	15.54	27/04/2013	15.58	Distance Protection.
Voltage Level : 100KV			Outage Type TRIPPED		
Main Bus - II @ Padgha	26/04/2013	23.29	27/04/2013	19.10	B Ph.CT Bursted of 100KV Padghe-Murbad-I
Padgha - Sahapur - I	26/04/2013	23.29	27/04/2013	00.10	B Ph.CT Bursted of 100KV Padghe-Murbad-I
Padgha - Sahapur - II	26/04/2013	23.29	27/04/2013	00.10	B Ph.CT Bursted of 100KV Padghe-Murbad-I
Padgha - Murbad - I	26/04/2013	23.29	27/04/2013	19.10	B Ph.CT Bursted of 100KV Padghe-Murbad-I
Padgha - Murbad - II	26/04/2013	23.29	27/04/2013	00.08	B Ph.CT Bursted of 100KV Padghe-Murbad-I
Padgha - Ambarnath	26/04/2013	23.29	27/04/2013	00.07	B Ph.CT Bursted of 100KV Padghe-Murbad-I
Padgha - Mohane	26/04/2013	23.29	27/04/2013	00.09	B Ph.CT Bursted of 100KV Padghe-Murbad-I

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 28/Apr/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	135
Unit 6	210	0
Unit 7	210	170
	620	305
Bhusawal		
Unit 2	210	0
Unit 3	210	150
Unit 4	500	323
Unit 5	500	0
	1420	473
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	0
Unit 2	210	150
Unit 3	210	200
Unit 4	210	180
Unit 5	500	450
Unit 6	500	450
Unit 7	500	400
	2340	1830
Paras		
Unit 3	250	0
Unit 4	250	250
	500	250
Khaparkheda		
Unit 1	210	100
Unit 2	210	170
Unit 3	210	180
Unit 4	210	180
Unit 5	500	300
	1340	930
Nasik		
Unit 3	210	195
Unit 4	210	175
Unit 5	210	195
	630	565
Uran		
All Units	852	600
	852	600
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	240
	1920	1020
Hydro		
KDPH	40	36
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	2
BHIRA T.R.	80	80
RNGR+BHTSA	20	12
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	250
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	1005
WARDHA	405	320
Adani	1320	617
Other CPPs	300	
	3225	1942
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1877
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5415
	3455	5415