



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

State Load Dispatch Center, Airoli

Daily system Report

for

31/Jan/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 31/Jan/2014 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	125.650	3616.869	1) Gujrat	6.209	167.188
2) Hydro	13.414	540.432	2) Madhya Pradesh	18.235	616.264
3) Gas	4.098	196.654	3) Chattisgarh	8.570	282.070
Total MSGENCO	143.162	4353.955	4) Maharashtra Net	83.727	2494.414
B) 1) JSW JAIGAD	14.164	593.002	(Incl. 765kV Solapur-Raichur)	-0.952	-9.431
2) WPCL	2.537	134.062	5) Goa	-5.785	-174.304
3) ADANI	37.580	1098.290	6) TAPS 1&2 Injection	3.814	219.969
4) Other CPP / IPP	14.411	390.730	7) RGPPL Injection	0.000	0.000
5) Wind Generation	6.070	131.562	8) Pench (Excess)	-0.420	-4.679
6) PENCH (MS)	0.420	9.427			
7) SOLAR	1.067	26.635	# Total Cent. Sector	114.350	3600.922
C) 1) TPCL Thermal	15.108	482.798	F) Other Exchanges		
2) TPCL Hydro	4.497	130.864	1) With TPCL (Excess)	-19.233	-587.209
TOTAL TPCL	19.605	613.662	G) Bilateral Power *		
3) REL Thermal	11.629	223.677	1) MSEDCL Bilateral	13.998	525.882
D) STATE			Include PX	-1.783	-20.996
1) Thermal (A1+C1+C3)	152.387	4323.344	2) MUMBAI Bilateral	16.191	489.105
2) Hydro (A2+B6+C2)	18.331	680.723	Include PX	8.232	199.060
3) Gas (A3)	4.098	196.654	3) MUMBAI Schedule	16.191	522.376
4) Wind (B5)	6.070	131.562	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	68.692	1155.374	1) MSEDCL	314.528	9751.376
6) SOLAR (B7)	1.067	26.635	2) TPCL	32.697	939.395
TOTAL STATE	250.645	6514.292	3) REL	17.868	485.220
			TOTAL STATE	365.093	11175.991

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	5488	5519	4849
MSGENCO Hydro	1285	940	171
MSGENCO Gas	99	294	111
MSGENCO Total Generation	6872	6753	5131
Central Sector Receipt	5522	5437	3840
WIND	222	114	305
CPP / IPP	3132	2472	2933
SOLAR	137	63	0
Exchange with Mumbai	-1018	-906	-476
MSEDCL DEMAND MET	14891	13958	11733
Load Shedding	881	596	11
MSEDCL DEMAND	15772	14554	11744
TPCL GENERATION	1090	1080	499
R-INFRA GENERATION	522	525	388
TPCL+R-INFRA DEMAND	2630	2511	1363
STATE DEMAND MET	17521	16469	13096
STATE DEMAND	18402	17065	13107
Frequency (Hz)	49.94	49.95	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.32 Hz at 21:51 Hrs	49.6 Hz at 11:11 Hrs	49.99	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 31/Jan/2014

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.49	61.19	155	135	145
Unit 6	0.00	72.31	0	0	0
Unit 7	3.32	98.65	150	125	140
Total	6.81	232.15			285
Bhusawal					
Unit 2	3.48	87.78	155	135	140
Unit 3	3.84	101.16	170	145	150
Unit 4	9.40	268.56	420	355	450
Unit 5	7.42	205.62	350	295	301
Total	24.15	663.13			1041
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	100.96	0	0	0
Unit 5	3.84	86.98	169	149	160
Unit 6	5.04	135.82	249	176	185
Unit 7	5.13	143.09	239	187	185
Total	14.01	466.85			530
Chandrapur					
Unit 1	3.26	89.71	143	131	135
Unit 2	0.00	45.34	0	0	0
Unit 3	4.10	123.84	193	124	173
Unit 4	4.52	143.75	208	150	175
Unit 5	0.00	0.00	0	0	0
Unit 6	9.97	269.54	440	370	410
Unit 7	8.39	252.21	394	275	315
Total	30.24	924.38			1208
Paras					
Unit 3	5.76	147.14	253	202	246
Unit 4	5.82	159.28	260	203	246
Total	11.58	306.42			492
Khaparkheda					
Unit 1	3.97	108.88	185	145	160
Unit 2	3.28	60.67	160	105	140
Unit 3	4.34	124.92	192	171	190
Unit 4	4.55	127.76	204	171	190
Unit 5	10.26	236.78	483	379	400
Total	26.41	659.00			1080
Nasik					
Unit 3	3.76	115.10	175	0	190
Unit 4	4.33	130.38	190	170	190
Unit 5	4.36	119.46	192	169	190
Total	12.45	364.94			570
Uran					
All Units	4.10	196.65	319	5	110
Total	4.10	196.65			110
PENCH (MS)					
Pench (MS)	0.42	9.43	47	0	0
Total	0.42	9.43			0
Koyna					
Stage 1-2	1.88	123.29	235	40	600
Stage 4	5.27	209.32	789	0	250
Stage 3	1.16	69.93	240	0	320
Kovna 12&4 Total	7.15	332.61			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	8.31	402.55			1170
Hydro					
KDPH	0.45	12.93	19	18	18
VTRNA	0.00	0.00	0	0	0
TILLARI	0.25	7.34	62	0	60
BHTGR/VEER	0.06	2.10	3	2	3
BHIRA T.R.	0.00	2.54	0	0	0
RNGR+BHTSA	0.38	10.16	16	15	15
BHANDARDRA	0.55	4.56	47	13	30
ELDARY	0.36	6.32	15	14	15
SMLHY PTN	0.69	29.64	36	26	27
GHATGHAR	2.36	62.30	250	0	0
Total	5.10	137.88			168
Wind					
MalharPeth	0.12	4.32			
Vankuswadi	0.30	8.64			
ATIT	0.02	1.56			
Kale	0.07	2.82			
Satara	1.68	35.84			
Shirala	0.09	2.87			
K Mahankal	0.01	0.92			
Supa	0.20	2.87			
Vita	0.88	15.99			
Dondaicha	1.86	34.90			
Sakri	0.23	4.47			
Nandurbar	0.12	2.75			
Khandke	0.30	8.10			
Khaparale	0.21	5.51			
Total	6.07	131.56			
CPP					
JSW JAIGAD	14.16	593.00	832	463	550
WARDHA	2.54	134.06	108	102	110
Adani	37.58	1098.29	1830	1030	1851
Other CPPs	14.41	390.73			240
Total	68.69	2216.08			2751
SOLAR					
Total	1.07	26.64			
Total	1.07	26.64			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.47	319.69	503	314	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.96	70.67	128	114	120
Trombay 7B	1.68	43.88	71	66	60
Trombay 8	0.00	48.56	0	0	0
TATA Hydro	4.50	130.86	422	0	447
Total	19.60	613.66			1127
REL					
1&2	11.63	223.68	527	386	500
Total	11.63	223.68			500
Cent Sect					
Share					5326
Total					5326
MS PG CL	Thermal	125.65	3616.87		5206
	Thml+Gas	129.75	3813.52		5316
	Hydro	13.41	540.43		1338
	Total	143.16	4353.96		6654
State Total		250.64	6514.29		16358

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 31/Jan/2014

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	SOLAR	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS														
1	4764	131	107	5002	217	3143	0	4160	3863	-505	-643	11582	4	11586	1575	13161	50.02
2	4758	131	109	4998	255	3090	0	4120	4081	-467	-551	11873	11	11884	1454	13338	50.03
3	4809	136	108	5053	309	2902	0	4102	4006	-449	-486	11784	11	11795	1390	13185	49.99
4	4850	180	101	5131	330	2885	0	4102	4119	-449	-467	11998	11	12009	1357	13366	50.05
5	4849	171	111	5131	305	2933	0	4262	3840	-455	-476	11733	11	11744	1363	13107	50.01
6	4969	166	110	5245	385	2996	0	4538	4474	-479	-487	12625	73	12698	1484	14182	49.96
7	5157	360	101	5618	424	3007	0	4696	4641	-477	-541	13189	734	13923	1679	15602	49.91
8	5245	581	108	5934	403	3017	14	4824	4682	-583	-570	13527	969	14496	1852	16348	49.94
9	5286	1190	111	6587	346	3143	59	4629	4580	-496	-484	14271	816	15087	2107	17194	49.89
10	5404	1608	111	7123	397	3146	80	4988	5193	-724	-759	15226	678	15904	2375	18279	49.90
11	5436	1328	101	6865	344	3102	136	5244	5271	-911	-948	14794	741	15535	2570	18105	49.92
12	5488	1285	99	6872	222	3132	137	5326	5522	-984	-1018	14891	881	15772	2630	18402	49.94
13	5513	1127	5	6645	146	3086	173	5280	5784	-923	-1002	14856	1015	15871	2616	18487	50.01
14	5467	980	74	6521	87	3081	151	5192	4994	-833	-866	13992	916	14908	2477	17385	49.97
15	5494	953	105	6552	68	2842	141	5199	5311	-840	-881	14057	719	14776	2507	17283	49.97
16	5490	1156	184	6830	77	2523	96	5227	5068	-848	-878	13740	636	14376	2518	16894	50.01
17	5519	940	294	6753	114	2472	63	5196	5437	-839	-906	13958	596	14554	2511	17065	49.95
18	5467	148	306	5921	137	2538	17	4511	4564	-746	-1160	12044	582	12626	2485	15111	50.06
19	5413	143	308	5864	205	2617	0	4833	4956	-782	-1042	12633	183	12816	2489	15305	49.91
20	5428	142	307	5877	255	2779	0	5100	5608	-829	-968	13557	172	13729	2534	16263	49.97
21	5448	147	301	5896	286	2782	0	4626	4980	-702	-1112	12832	98	12930	2395	15325	50.06
22	5286	142	317	5745	242	2662	0	4346	4231	-578	-1002	11878	50	11928	2227	14155	50.16
23	5098	137	301	5536	259	2448	0	4380	4688	-638	-1060	11871	1	11872	2040	13912	50.04
24	5012	132	319	5463	257	2366	0	4502	4457	-655	-926	11617	1	11618	1832	13450	50.07
MUs	125.65	13.41	4.10	143.16	6.07	68.69	1.07	113.38	114.35	-16.19	-19.23	314.53	9.91	324.44	50.47	374.90	49.99

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 31/Jan/2014

Position as on 6.30 Hrs of 01/Feb/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Condenser replacement work.	
FORCED OUTAGE							
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	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	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
CPP VIPL	300	02/10/2013	00.45		Continued.	Turbine bearing vibration high.	
CPP JSW (J) U2	300	21/10/2013	00.00		Continued.	Lack of Shedule.	
CPP WPCL U-2	135	13/12/2013	13.17		Continued.	ID Fan problem	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
Uran Unit 8	108	03/01/2014	14.06		Continued.	Gas Shortage	
Tata Trombay 8	250	09/01/2014	22.54		Continued.	Emergency H/T,Fire at turbine track.	
Chandrapur Unit 2	210	14/01/2014	12.38		Continued.	I D Fan Problem.	
Uran Unit 6	108	14/01/2014	12.45		Continued.	Gas Shortage.	
CPP WPCL U-4	135	24/01/2014	06.24		Continued.	ID Fan Vibration high.	
Koradi Unit 6	210	24/01/2014	06.51		Continued.	Coal bunkering	
Cent_Sect Tarapur 1	160	27/01/2014	19.41		Continued.	Mantatory sequence changeover of control Rod	02/02/2014
Parli Unit 4	210	28/01/2014	18.36		Continued.	Air Preheater Problem.	
Uran Unit B0	120	29/01/2014	17.50		Continued.	Gas Shortage.	
Uran Unit 7	108	29/01/2014	18.05		Continued.	Gas Shortage.	
Nasik Unit 3	210	30/01/2014	00.55	31/01/2014	1.00	Station T/F Tripped.	01/02/2014
CPP WPCL U-1	135	30/01/2014	12.45		Continued.	turbine vibration	
Uran Unit A0	120	31/01/2014	12.01	31/01/2014	14.05	boiler trip indication	
Uran Unit 5	108	31/01/2014	12.02	31/01/2014	12.49	boiler trip indication	
CPP Adani U-2	660	31/01/2014	15.15		Continued.	super heater problem	
CPP JSW (J) U1	300	31/01/2014	2.07	31/01/2014	17.40	Turbine EH oil Leakage	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 31/Jan/2014

Position as on 6.30 Hrs of 01/Feb/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Khaparkheda Unit 3	210	01/02/2014	17.06	01/02/2014	18.49	Furnace Pressure high.	
Khaparkheda Unit 3	210	01/02/2014	19.23	01/02/2014	20.44	Drum level high.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 31/Jan/2014

Position as on 6.30 Hrs of 01/Feb/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali -Tarapur	07/12/2013	10.15		Continued.	MUMBAI STRENGTHENING WORK
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Kalmeshwar - Pandurna	31/01/2014	10.08	31/01/2014	18.07	replacement of ct and other allied work
Talangde - Chikodi	31/01/2014	14.04	01/02/2014	6.45	replacement of insulator
NASIK-NAVSARI-II	31/01/2014	9.18	31/01/2014	18.00	outage at navsari end
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - II	30/01/2014	16.17	31/01/2014	9.09	over voltage
Dhule-Sar'Sarovar - I	30/01/2014	23.17	31/01/2014	5.33	over voltage
Kolhapur - Mapusa - I	31/01/2014	16.08	01/02/2014	09.32	over volatge
Dhule-Sar'Sarovar - I	31/01/2014	21.46	01/02/2014	5.56	over voltage
A'bad-Talegaon PG-1	01/02/2014	08.15		Continued.	Outage on Akola-A'bad II
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	05/12/2013	19.30		Continued.	To control wardha-Yeotmal O/L
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
765 KV (Akola 2) 240 MVAR bus reactor	31/01/2014	0.25	31/01/2014	0.27	first time charge
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Warora-Chandrapur- II, Ckt II	31/01/2014	15.56	01/02/2014	3.17	Bkr.cable replacement work
Kalwa-Kharghar	31/01/2014	9.57	31/01/2014	19.08	CT Tan delta & other R & M work
400KV GT-5Main Bay (410) at Deepnagar	01/02/2014	08.10	01/02/2014	10.15	Taking oil samples from Bus CT of GTR main bay for DGA analysis.
Aurangabad PG- Akola	01/02/2014	08.56		Continued.	LILO at A'ba PG
Aurangabad(M)-Aurangabad PG	01/02/2014	09.00		Continued.	LILO at A'ba PG
400/220 KV 315 MVA ICT-II @ Dhule	01/02/2014	09.35	01/02/2014	14.11	Taking oil sample.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Pusad-Nanded	05/12/2013	06.03		Continued.	220KV Ghatodi S/S LILO Work.
Ghodbandar - Bhoisor (MSETCL)	07/12/2013	10.38		Continued.	MUMBAI STRENGTENING WORK
Apta - Taloja	23/01/2014	09.06	01/02/2014	18.14	Erection of new tower.
Butibori MIDC - VIPL - I	29/01/2014	11.37		Continued.	Removing Metering Connection From Existing Summation Meter Module for VIPL-I & II.
Bus section-II at Nsk GCR	31/01/2014	10.10	31/01/2014	14.20	CT TAN delta of ct and main bay
Padegaon - Sawangi	31/01/2014	10.24	01/02/2014	00.18	half yealy maintance
Main Bus I at Gorai	31/01/2014	10.38	31/01/2014	15.06	AM WORK
Padgha-Wada	31/01/2014	13.07	31/01/2014	21.40	Attending air compressor leakage
Vita - Lamboti	31/01/2014	17.09		Continued.	connecting of 3 nos.of jumps at mahuli
Nivali-N'koyna	31/01/2014	8.10	31/01/2014	18.48	replacement of faulty insulator string
Uran - Kharghar - I	31/01/2014	9.20	31/01/2014	17.49	Attend hot spot and testing work
Pedambe - Oni	01/02/2014	09.05	01/02/2014	18.28	Insulator cleaning work.
220/132 KV 150 MVA T/F - 7 at Chinchwad	01/02/2014	09.52	01/02/2014	20.32	Isolator Repl.work under jaica-II.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 31/Jan/2014

Position as on 6.30 Hrs of 01/Feb/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Chinchwad - Hinjewadi	01/02/2014	10.09	01/02/2014	20.35	Isolator Repl.work under jaica-II.
Dondaicha - Jamde - II.	01/02/2014	10.56	01/02/2014	14.59	Bus to CT B-Ph jumper repl work.
Kalwa-Taloja-II	01/02/2014	12.43		Continued.	For normalazation of Kalwa-Apta line.
Apta-Kalwa	01/02/2014	18.25	01/02/2014	18.28	After removal of bunching.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kalwa - Nocil - II	31/01/2014	10.09	31/01/2014	17.17	connecting jumper
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Talegaon PG - Aurangabad - II	09/01/2014	13.41		Continued.	over voltage
Dabhol - New Koyna - I	22/01/2014	00.02		Continued.	Over Voltage.
Karad - Kolhapur - II	30/01/2014	16.09	31/01/2014	8.53	over voltage
Karad-Jaigad I	30/01/2014	17.19	31/01/2014	8.54	over voltage
Bhusawal- Aurangabad	30/01/2014	18.25	31/01/2014	5.58	over voltage
Lonikand- Koyna Stage IV	30/01/2014	21.53	31/01/2014	7.15	over voltage
Karad-Jaigad I	31/01/2014	16.05	01/02/2014	09.10	over voltage
Karad - Kolhapur - II	31/01/2014	16.07	01/02/2014	09.05	over voltage
Bhusawal- Aurangabad	31/01/2014	17.31	01/02/2014	07.32	over voltage
Lonikand-Stage4	31/01/2014	19.58	01/02/2014	08.27	over voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	06/01/2014	19.47		Continued.	Paras-Chikhali line O/L
Chikhali - Jalna - I	06/01/2014	19.47		Continued.	Paras-Chikhali O/L
Aurangabad - Bhenda	29/01/2014	8.18	31/01/2014	10.02	over voltage
Urse-Sahara	31/01/2014	7.42	01/02/2014	08.00	control loading of talegaon pg line
Babaleshwar - Ranjangaon	31/01/2014	7.56	31/01/2014	21.04	control loading of BBLR line
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Mansar - Pench	11/01/2014	19:17		Continued.	Completion of Khaperkheda-Kanhan Outage and Withdeawal of Pench Suport.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane-II	30/01/2014	16.52	31/01/2014	11.26	D/P R.f.C 17.48
400/220KV 315 MVA ICT-II @ Padgha	31/01/2014	16.46	31/01/2014	17.31	Bus Triped Detail Reason awaited.
400/220KV 500MVA ICT 4 at Padgha	31/01/2014	16.46	31/01/2014	17.17	Bus Tripped detail reason Awaited.
Dabhol-Nagothane - II	31/01/2014	21.49		Continued.	over voltage
Voltage Level : 220KV			Outage Type TRIPPED		
Talandge - Sawantwadi - II.	29/10/2013	17.30		Continued.	Dist Prot.
Padgha - Temghar - II	31/01/2014	16.46	31/01/2014	17.46	Distance prot.Zone 2 Detail Reason Awaited.
Padgha-Jambhul-I	31/01/2014	16.46	31/01/2014	19.06	Bus Tripped.
Padghe - Nashik - II	31/01/2014	16.46	31/01/2014	17.42	Bus Tripped detail reason Awaited.
Padgha-Vasai	31/01/2014	16.46	31/01/2014	17.30	Bus Tripped detail reason Awaited.
B BUS at Padgha	31/01/2014	16.46	31/01/2014	18.07	Distance prot. Zone 2 deatil Reason Awaited.
Padgha-Jambhul II	31/01/2014	16.46	31/01/2014	17.23	Bus Tripped.
Voltage Level : 132KV			Outage Type TRIPPED		

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 31/Jan/2014

Position as on 6.30 Hrs of 01/Feb/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Ujani-Umarga	30/01/2014	05.20		Continued.	Distance Protection Zone- I,R Phase.
Palghar - Palghar Railway 1	31/01/2014	16.40	31/01/2014	19.30	O/C Y Phase.
Tiwsa - Talegaon	31/01/2014	6.39	31/01/2014	6.45	distance protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 01/Feb/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	145
Unit 6	210	0
Unit 7	210	150
	620	295
Bhusawal		
Unit 2	210	140
Unit 3	210	160
Unit 4	500	457
Unit 5	500	301
	1420	1058
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	160
Unit 6	250	190
Unit 7	250	200
	1130	550
Chandrapur		
Unit 1	210	140
Unit 2	210	0
Unit 3	210	150
Unit 4	210	210
Unit 5	500	0
Unit 6	500	425
Unit 7	500	350
	2340	1275
Paras		
Unit 3	250	220
Unit 4	250	250
	500	470
Khaparkheda		
Unit 1	210	180
Unit 2	210	170
Unit 3	210	190
Unit 4	210	200
Unit 5	500	500
	1340	1240
Nasik		
Unit 3	210	180
Unit 4	210	190
Unit 5	210	190
	630	560
Uran		
All Units	852	320
	852	320
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	3
BHIRA T.R.	80	0
RNGR+BHTSA	20	17
BHANDARDRA	45	30
ELDARY	23	0
SMLHY PTN	12	25
GHATGHAR	250	0
	611	153
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	821
WARDHA	405	105
Adani	1980	1241
Other CPPs	300	238
	3885	2405
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1127
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5154
	3455	5154