



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

State Load Dispatch Center, Airoli

Daily system Report

for

26/Feb/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 26/Feb/2013 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	109.346	3061.740	1) Gujrat	7.666	149.366
2) Hydro	19.799	351.182	2) Madhya Pradesh	23.667	499.161
3) Gas	10.021	289.918	3) Chattisgarh	10.130	240.040
Total MSGENCO	139.166	3702.840	4) Maharashtra	75.412	1854.111
B) 1) JSW JAIGAD	25.840	660.839	5) Goa	-6.373	-147.835
2) WPCL	8.642	221.745	6) TAPS 1&2 Injection	3.831	69.306
3) ADANI	0.000	1.200	7) RGPPL Injection	0.000	67.731
4) Other CPP / IPP	9.773	291.407	8) Pench (Excess)	-1.102	-12.223
5) Wind Generation	4.954	115.918	# Total Cent. Sector	113.231	2719.657
6) PENCH (MS)	1.102	12.223	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.847	-269.305
1) TPCL Thermal	22.216	538.075	G) Bilateral Power *		
2) TPCL Hydro	5.753	122.013	1) MSEDCL Bilateral	27.376	690.956
TOTAL TPCL	27.969	660.088	Include PX	2.155	55.354
3) REL Thermal	12.667	317.476	2) MUMBAI Bilateral	11.677	287.020
D) STATE			Include PX	0.820	-11.761
1) Thermal (A1+C1+C3)	144.229	3917.291	3) MUMBAI Schedule	11.677	287.020
2) Hydro (A2+B5+C2)	26.654	485.418	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.021	289.918	1) MSEDCL	292.861	7456.524
4) Wind (B4)	4.954	115.918	2) TPCL	33.270	817.970
5) CPP (B1+B2+B3)	44.255	1173.991	3) REL	17.214	428.902
TOTAL STATE	230.113	5982.536	TOTAL STATE	343.345	8703.396

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4501	4564	4567
MSGENCO Hydro	1828	1072	131
MSGENCO Gas	404	404	438
MSGENCO Total Generation	6733	6040	5136
Central Sector Receipt	5091	5056	4536
WIND	61	292	37
CPP / IPP	1869	1907	1731
Exchange with Mumbai	-744	-651	-40
MSEDCL DEMAND MET	13062	12671	11451
Load Shedding	785	451	0
MSEDCL DEMAND	13847	13122	11451
TPCL GENERATION	1349	1341	811
R-INFRA GENERATION	528	528	529
TPCL+R-INFRA DEMAND	2621	2520	1380
STATE DEMAND MET	15683	15191	12831
STATE DEMAND	16468	15642	12831
Frequency (Hz)	50.04	50.11	50.12

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.6 Hz at 17:04 Hrs	49.61 Hz at 19:23 Hrs	50.07	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 26/Feb/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	3.16	82.54	150	99	150
Unit 7	3.33	93.30	160	120	155
Total	6.48	175.84			305
Bhusawal					
Unit 2	4.14	75.92	185	160	180
Unit 3	4.10	69.47	180	155	180
Unit 4	6.94	234.95	310	270	300
Unit 5	0.00	7.16	0	0	0
Total	15.18	387.49			660
Parli					
Unit 3	0.00	44.42	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	51.52	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	81.90	0	0	0
Total	0.00	177.83			0
Chandrapur					
Unit 1	3.22	90.95	138	126	145
Unit 2	3.48	88.69	152	131	150
Unit 3	4.76	95.54	210	170	200
Unit 4	4.52	118.36	206	155	200
Unit 5	9.86	253.18	425	395	415
Unit 6	10.97	244.20	470	440	460
Unit 7	9.70	224.97	425	393	430
Total	46.51	1115.88			2000
Paras					
Unit 3	5.40	141.75	236	210	230
Unit 4	5.38	127.02	232	213	230
Total	10.79	268.77			460
Khaparkheda					
Unit 1	4.38	106.08	195	165	172
Unit 2	4.30	100.39	200	150	178
Unit 3	4.37	100.54	206	155	167
Unit 4	4.70	91.00	212	177	196
Unit 5	0.00	202.31	0	0	0
Total	17.76	600.33			713
Nasik					
Unit 3	4.12	112.28	185	155	185
Unit 4	4.08	109.26	180	165	185
Unit 5	4.43	114.05	192	175	185
Total	12.64	335.59			555
Uran					
All Units	10.02	289.92	440	402	430
Total	10.02	289.92			430
PENCH (MS)					
Pench (MS)	1.10	12.22	54	17	0
Total	1.10	12.22			0
Koyna					
Stage 1-2	5.00	84.35	445	35	440
Stage 4	7.09	99.01	841	0	250
Stage 3	2.89	39.46	240	0	240
Kovna 12&4 Total	12.09	183.36			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	14.98	222.82			930
Hydro					
KDPH	0.46	11.79	20	19	20
VTRNA	0.98	17.55	61	0	61
TILLARI	0.23	7.46	60	0	60
BHTGR/VEER	0.00	0.93	0	0	0
BHIRA T.R.	0.28	7.29	77	0	80
RNGR+BHTSA	0.33	9.06	14	13	15
BHANDARDRA	0.43	11.47	18	17	22
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.02	25.95	49	40	9
GHATGHAR	1.09	36.86	240	0	0
Total	4.81	128.37			267
Wind					
MalharPeth	0.19	4.99			
Vankuswadi	0.37	8.09			
ATIT	0.04	1.54			
Kale	0.12	2.65			
Satara	0.64	13.89			
Shirala	0.11	4.41			
K Mahankal	0.02	4.12			
Supa	0.07	2.28			
Vita	0.34	15.93			
Dondaicha	2.04	35.44			
Sakri	0.32	4.43			
Nandurbar	0.19	2.93			
Khandke	0.17	9.64			
Khaparale	0.34	5.58			
Total	4.95	115.92			
CPP					
JSW JAIGAD	25.84	660.84	1121	955	1061
WARDHA	8.64	221.74	364	356	362
Adani	0.00	1.20	0	0	
Other CPPs	9.77	291.41			
Total	44.26	1175.19			1423
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.62	269.32	503	376	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.98	76.84	129	120	120
Trombay 7B	1.62	42.32	69	66	60
Trombay 8	6.00	149.60	251	248	250
TATA Hydro	5.75	122.01	471	0	447
Total	27.97	660.09			1377
REL					
1&2	12.67	317.48	529	525	500
Total	12.67	317.48			500
Cent Sect					
Share					4387
Total					4387

MS PG CL	Thermal	109.35	3061.74			4693
	Thml+Gas	119.37	3351.66			5123
	Hydro	19.80	351.18			1197
	Total	139.17	3702.84			6320
State Total		230.11	5982.54			14007

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 26/Feb/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	4497	132	438	5067	59	1797	4613	4772	-335	-140	11608	0	11608	1608	13216	50.02
2	4485	132	438	5055	41	1735	4555	4619	-270	-32	11470	0	11470	1479	12949	50.09
3	4520	132	438	5090	36	1738	4556	4684	-264	-56	11544	0	11544	1423	12967	50.14
4	4567	131	438	5136	37	1731	4544	4536	-243	-40	11451	0	11451	1380	12831	50.12
5	4596	141	440	5177	55	1734	4540	4590	-243	-22	11586	0	11586	1385	12971	50.07
6	4512	249	440	5201	54	1724	4255	4946	-204	-25	11954	147	12101	1495	13596	49.97
7	4569	822	438	5829	50	1746	4053	4495	-237	-171	12001	904	12905	1662	14567	49.90
8	4597	827	431	5855	56	1819	4376	4468	-294	-296	11955	920	12875	1812	14687	49.98
9	4596	1312	429	6337	108	1841	4536	4585	-396	-375	12549	840	13389	2067	15456	50.08
10	4523	1861	427	6811	78	1864	4579	4746	-539	-517	13022	608	13630	2363	15993	50.01
11	4513	1959	405	6877	68	1867	4740	4993	-700	-692	13165	586	13751	2565	16316	50.07
12	4501	1828	404	6733	61	1869	4771	5091	-764	-744	13062	785	13847	2621	16468	50.04
13	4560	1470	402	6432	39	1895	4859	5098	-780	-759	12755	955	13710	2613	16323	50.20
14	4563	958	404	5925	57	1896	4702	5158	-679	-674	12394	858	13252	2493	15745	50.14
15	4531	1311	405	6247	110	1907	4637	4915	-679	-653	12553	646	13199	2527	15726	50.08
16	4540	1296	406	6242	126	1896	4697	5141	-698	-637	12785	489	13274	2530	15804	50.07
17	4564	1072	404	6040	292	1907	4741	5056	-698	-651	12671	451	13122	2520	15642	50.11
18	4625	400	403	5428	563	1893	4399	4096	-620	-647	11384	436	11820	2486	14306	50.25
19	4611	574	404	5589	611	1899	4353	4477	-608	-591	12038	0	12038	2444	14482	50.06
20	4615	1436	404	6455	477	1893	4643	4652	-597	-581	12949	0	12949	2521	15470	49.93
21	4616	891	405	5912	447	1902	4673	4506	-490	-457	12362	0	12362	2396	14758	50.07
22	4586	456	405	5447	517	1897	4224	4551	-450	-390	12074	0	12074	2220	14294	50.13
23	4544	210	405	5159	583	1902	4559	4416	-445	-355	11757	0	11757	2036	13793	50.09
24	4515	199	408	5122	429	1903	4560	4643	-444	-342	11775	0	11775	1837	13612	50.15
MUs	109.35	19.80	10.02	139.17	4.95	44.26	109.16	113.23	-11.68	-9.85	292.86	8.62	301.49	50.48	351.97	50.07

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 26/Feb/2013

Position as on 6.30 Hrs of 27/Feb/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.	10/04/2013
Parli Unit 4	210	28/11/2012	02.37		Continued.	W/DN due to 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	27/02/2013
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage	
Koyna ST - IV 4	250	04/02/2013	08.00		Continued.	AOH.	13/03/2013
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Koyna Unit 5	80	16/02/2013	07.10	26/02/2013	19.25	Pressure Shaft Work.	
Koyna Unit 6	75	16/02/2013	07.10	26/02/2013	19.55	Pressure Shaft Work.	
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.	
Tata Trombay 6	500	23/01/2013	22.57		Continued.	Economy Shutdown.	
CPP Adani	660	31/01/2013	17.05		Continued.	400KV Tirora-Warora isolator sparking.	
Bhusawal Unit 5	500	02/02/2013	12.02		Continued.	Furnace Pressure Protection Operated.	
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	
CPP Adani	660	18/02/2013	07.59		Continued.	Boiler tube leakage.	
Dabhol 3X	290	21/02/2013	23.04		Continued.	Due to Gas shortage.	
Dabhol 3B	230	21/02/2013	23.08		Continued.	Due to Gas shortage.	
Uran Unit 8	108	22/02/2013	13.57		Continued.	Gas Shortage.	
Khaparkheda Unit 5	500	24/02/2013	07.18		Continued.	BLR T/L.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 26/Feb/2013

Position as on 6.30 Hrs of 27/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised 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
Bhoiser - Tarapur - I	26/02/2013	11.40	26/02/2013	18.10	CT Replacement
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni - Wardha -I	23/02/2013	09.28		Continued.	Interchanging of lines.
Kolhapur-Solapur (PG) II	23/02/2013	17.21		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	23/02/2013	21.56		Continued.	Over Voltage.
Kolhapur - Mapusa - I	25/02/2013	16:20	26/02/2013	11:01	O/V.
Akola - Aurangabad - II	26/02/2013	10.34	26/02/2013	12.52	Main Breaker H/T in view of Oil Leakage Alarm received
Kolhapur - Mapusa - I	26/02/2013	16.53		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Kolhapur - Mapusa - II	26/02/2013	06:48	26/02/2013	07.57	Distance Protection
Voltage Level : 220KV			Outage Type TRIPPED		
Tillary-Amona	26/02/2013	06.47	26/02/2013	08.42	Distance Protection
Halkarni-Mahalaxmi	26/02/2013	06.47	26/02/2013	09.41	Distance Protection
Mahalakshmi - Amona	26/02/2013	06.47	26/02/2013	09.50	Distance Protection
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
Main Bus - II @ Khadka	11/02/2013	12.03		Continued.	Replacement of M.B.-II of PG2 isolator of Aurangabad Line followed by BBLSR Line upto 27-2-2013
Kalwa - Lonikand	25/02/2013	07:43		Continued.	For constn. of crossing spans of 400KV M/C Pune-A'bad & Parli-Pune line.
400 KV GT V at Khaparkheda	25/02/2013	10:06		Continued.	Tan Delta of CVTs. Routine maintenance of Bay.
400 KV TBC - II @ Chandrapur	25/02/2013	10:38	26/02/2013	15:40	Gas leakage from Gas filling valve of Breaker.
400/220 KV 315MVA ICT-II @ Karad	26/02/2013	10.08	26/02/2013	18.47	Oil Leakage
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
220/100KV 200 MVA ICT-II @ Padgha	31/01/2013	12.30		Continued.	Repl of C & D Isolator & H V CT Structure.Upto 27.2.2013.
Kalwa - Khargar	15/02/2013	13.20		Continued.	Mumbai strengthening work for 20 Days.Reconfigur as 220KV Trombay-Tifil-Khargar.
Mahape - Tifil	16/02/2013	11.17	27/02/2013	00.38	Errection Work(Mahape Radial on 220KV Kalwa-Siemens line)
Girawli-Parli-III	25/02/2013	12:30	26/02/2013	11:35	Replacement of Female contact of Bus Isolator and Hot Spot.
Kanhan - Bhandara - II	26/02/2013	08.51	26/02/2013	16.20	Replacement of CT

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 26/Feb/2013

Position as on 6.30 Hrs of 27/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Tambati-Pedambe	26/02/2013	09.23		Continued.	LILO Tower erection and stringing for Mahad-Nagothane
220/132KV 200 MVA ICT I at Chalisgaon	26/02/2013	09.30	26/02/2013	12.10	Lifting and Mounting of CTs
220/132KV 200MVA ICT-I at Malegaon	26/02/2013	09.33	26/02/2013	13.16	LV Breaker replacement
Nasik-Bablsr - I	26/02/2013	09.50	26/02/2013	18.33	Charging of LILO line for startup supply
Mahad-Pasco	26/02/2013	10.27		Continued.	LILO Tower erection and stringing for Mahad-Nagothane
Nagothane - ACCIL	26/02/2013	11.24	26/02/2013	16.55	LILO Tower erection and stringing for Mahad-Nagothane
Chandrapur - Rly TSS - II	26/02/2013	11.35		Continued.	Replacement of Old Isolator
Usmanabad-Paranda	26/02/2013	12.44	26/02/2013	17.35	Replacement of Flashover Insulator
220/132 KV 200 MVA ICT @ Kurkumb	26/02/2013	12.50		Continued.	Painting of ICT
220/132 KV, 200 MVA ICT-II At Chalisgaon	26/02/2013	13.24	26/02/2013	17.12	Lifting and Mounting of CTs
Warora - Wani	26/02/2013	14.49	26/02/2013	17.12	Online string Insulator replacement
Kharghar - Tifil	26/02/2013	19.07		Continued.	Mumbai Strengthening 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
80MVAR Bus reactor breaker-I at BBLSR	08/01/2013	05.35		Continued.	Air leakage in B phase of CB(Taken on TBC at 17.43Hrs/15-1-2013)
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 - Nagothane - I	09/02/2013	21.52		Continued.	Over Voltage.
Bhusawal- Aurangabad	18/02/2013	16.47		Continued.	Over Voltage.
Dabhol - New Koyna - I	24/02/2013	03.12		Continued.	Over Voltage.
Karad - Kolhapur - I	25/02/2013	17.54	26/02/2013	08.56	Over Voltage
Chandrapur - Parli - III	25/02/2013	21:26	26/02/2013	10.29	O/V.
Chandrapur - Parli - III	26/02/2013	21.43		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	04/02/2013	23.36		Continued.	Due to over 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.
Khadka - Deepnagar - I	06/01/2013	21.22		Continued.	B Phase CT Caught Fire
Deepnagar-Aurangabad-I	12/01/2013	13.33		Continued.	Over Voltage
Karad - Kolhapur - II	23/02/2013	16.05		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Salsett-Borivali-II	25/02/2013	17:23		Continued.	Cable Termination fault at Borivali.
Talange-Five star MIDC	26/02/2013	05:56	26/02/2013	08.49	D/P. (Bus Bar Operated 5 star MIDC.)
Talange - Mumewadi	26/02/2013	06.28	26/02/2013	10.41	Distance Protection

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 26/Feb/2013

Position as on 6.30 Hrs of 27/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Halkarni -Tillary	26/02/2013	06.47	26/02/2013	08.42	Distance Protection
Mumewadi-Halkarni-II	26/02/2013	06.47	26/02/2013	09.22	Distance Protection
Talangade - Mudshingi - I	26/02/2013	06:00	26/02/2013	14.06	Distance Protection
Mudsinghi - Mumewadi - I	26/02/2013	06:20	26/02/2013	10.11	Distance Protection
Miraj -Ichalkarajni	26/02/2013	06:35	26/02/2013	12.52	Distance Protection
Mudshingi - Peth	26/02/2013	06:55	26/02/2013	14.54	Distance Protection
Tillawni-Talangade-I	26/02/2013	07.04	26/02/2013	09.03	Distance Protection
Tilwani - Talandge - II	26/02/2013	07.04	26/02/2013	07.47	Distance Protection
Mudshingi - Karad - II	26/02/2013	07.04	26/02/2013	15.25	Distance Protection
Talandgade-Ichalkaranj -II	26/02/2013	07.04	26/02/2013	07.47	Distance Protection
Talangade-Mudshingi-II	26/02/2013	07.17	26/02/2013	08.27	Distance Protection
Mudshingi-Wathar	26/02/2013	07.20	26/02/2013	10.45	Distance Protection
Talangade-Ichalkaranji I	26/02/2013	07.26	26/02/2013	09.03	Distance Protection
Karad-Mudsingi-IV	26/02/2013	07.32	26/02/2013	08.05	Distance Protection
Kandalgaon - Pophali	26/02/2013	13.32	26/02/2013	14.44	Distance Protection
Pophali - Pedambe	26/02/2013	13.40	26/02/2013	16.00	Distance Protection
Lote - N.Koyna	26/02/2013	14.05	26/02/2013	14.36	Distance Protection
Kalwa - Borivali	26/02/2013	14.10	26/02/2013	14.18	Breaker Lockout, taken on TBC

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 27/Feb/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	140
Unit 7	210	140
	620	280
Bhusawal		
Unit 2	210	180
Unit 3	210	180
Unit 4	500	300
Unit 5	500	0
	1420	660
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	150
Unit 3	210	200
Unit 4	210	150
Unit 5	500	425
Unit 6	500	450
Unit 7	500	430
	2340	1950
Paras		
Unit 3	250	210
Unit 4	250	210
	500	420
Khaparkheda		
Unit 1	210	200
Unit 2	210	200
Unit 3	210	200
Unit 4	210	200
Unit 5	500	0
	1340	800
Nasik		
Unit 3	210	185
Unit 4	210	185
Unit 5	210	195
	630	565
Uran		
All Units	852	420
	852	420
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	20
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	14
BHANDARDRA	45	18
ELDARY	23	0
SMLHY PTN	12	9
GHATGHAR	250	0
	611	262
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	1024
WARDHA	405	352
Adani	660	
Other CPPs	0	
	2265	1376
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4662
	3455	4662

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