



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

State Load Dispatch Center, Airoli

Daily system Report

for

07/Jan/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 07/Jan/2012 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	105.215	726.220	1) Gujrat	2.901	30.838
2) Hydro	9.747	70.351	2) Madhya Pradesh	24.524	160.106
3) Gas	14.677	105.212	3) Chattisgarh	13.920	90.860
Total MSGENCO	129.639	901.783	4) Maharashtra	55.079	362.198
B) OTHERS			5) Goa	-5.805	-41.316
1) JSW JAIGAD	20.076	157.335	6) TAPS 1&2 Injection	7.794	54.676
2) WPCL	7.970	52.915	7) RGPPL Injection	25.027	178.704
3) Other CPP / IPP	6.640	44.800	8) Pench (Excess)	-0.534	-2.448
4) Wind Generation	3.109	16.962	# Total Cent. Sector	122.906	833.618
5) PENCH (MS)	0.534	2.853	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-2.812	-18.367
1) TPCL Thermal	25.794	183.513	G) Bilateral Power *		
2) TPCL Hydro	2.671	19.859	1) MSEDCL Bilateral	44.040	299.272
TOTAL TPCL	28.465	203.372	Include PX	3.961	27.005
3) REL Thermal	12.663	87.705	2) MUMBAI Bilateral	6.683	46.129
D) STATE			Include PX	-4.193	-29.320
1) Thermal (A1+C1+C3)	143.672	997.438	3) MUMBAI Schedule	6.683	46.129
2) Hydro (A2+B5+C2)	12.952	93.063	H) ENERGY CATERED (MUs)		
3) Gas (A3)	14.677	105.212	1) MSEDCL	288.062	1991.899
4) Wind (B4)	3.109	16.962	2) TPCL	29.351	207.254
5) CPP (B1+B2+B3)	34.686	255.050	3) REL	14.586	102.179
TOTAL STATE	209.096	1467.725	TOTAL STATE	331.999	2301.332

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4358	4565	4093
MSGENCO Hydro	662	726	166
MSGENCO Gas	616	645	642
MSGENCO Total Generation	5636	5936	4901
Central Sector Receipt	5775	4960	4679
WIND	61	117	178
CPP / IPP	1561	1562	1184
Exchange with Mumbai	-231	-282	107
MSEDCL DEMAND MET	12852	12343	11049
Load Shedding (LS)	1980	930	41
MSEDCL DEMAND (INCL. LS)	14832	13273	11090
TPCL GENERATION	1511	1430	814
REL GENERATION	527	528	529
TPCL+REL DEMAND	2269	2240	1236
STATE DEMAND MET	15121	14583	12285
Load Management (LM)	2379	3642	1754
Total Load Relief (LS+LM)	4359	4572	1795
UNRESTRICTED STATE DEMAND	19480	19155	14080
Frequency (Hz)	49.82	49.79	50.29

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.56 Hz at 04.06 Hrs	49.23 Hz at 12.13 Hrs	49.92	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 07/Jan/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	17.98	0	0	0
Unit 6	3.53	20.20	158	125	145
Unit 7	3.97	26.53	190	150	155
Total	7.50	64.72			300
Bhusawal					
Unit 2	3.01	17.47	185	0	100
Unit 3	4.23	29.73	190	165	170
Unit 4	0.00	0.00	0	0	
Total	7.24	47.20			270
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	4.51	28.96	203	169	195
Unit 5	0.05	10.28	23	0	0
Unit 6	4.39	32.72	204	164	175
Unit 7	4.49	30.84	223	165	180
Total	13.44	102.81			550
Chandrapur					
Unit 1	3.70	25.26	160	149	155
Unit 2	3.58	25.47	158	141	140
Unit 3	3.92	27.12	171	146	170
Unit 4	5.11	35.19	218	210	210
Unit 5	0.00	0.00	0	0	0
Unit 6	8.91	67.46	435	300	325
Unit 7	10.42	57.96	476	354	360
Total	35.63	238.46			1360
Paras					
Unit 3	6.13	38.91	265	251	250
Unit 4	5.90	38.55	258	231	250
Total	12.03	77.46			500
Khaparkheda					
Unit 1	0.00	0.00	0	0	0
Unit 2	4.52	30.56	198	175	170
Unit 3	5.18	30.00	220	210	195
Unit 4	5.05	36.15	218	198	195
Unit 5	0.00	1.11	0	0	
Total	14.74	97.82			560
Nasik					
Unit 3	5.23	34.54	220	215	210
Unit 4	4.99	34.58	212	198	210
Unit 5	4.41	28.64	191	176	190
Total	14.62	97.76			610
Uran					
All Units	14.68	105.21	657	500	515
Total	14.68	105.21			515
PENCH (MS)					
Pench (MS)	0.53	2.85	53	0	
Total	0.53	2.85			
Koyna					
Stage 1-2	2.14	17.10	445	40	600
Stage 4	0.52	5.96	322	0	250
Stage 3	0.52	5.31	80	0	320
Total	3.17	28.38			1170
Kovna 12&4 Total	2.65	23.07			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.79	3.73	39	19	36
VTRNA	0.97	6.71	61	0	60
TILLARI	0.42	2.83	60	0	60
BHTGR/VEER	0.48	3.21	20	20	20
BHIRA T.R.	0.14	1.05	79	0	40
RNGR+BHTSA	0.37	2.60	16	15	15
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	1.53	0	0	0
SMLHY PTN	1.08	7.45	53	42	10
GHATGHAR	2.32	12.86	250	0	0
Total	6.57	41.98			241
Wind					
MalharPeth	0.23	0.96			
Vankuswadi	0.20	1.22			
ATIT	0.09	0.32			
Kale	0.10	0.44			
Satara	0.42	2.34			
Shirala	0.10	0.43			
K Mahankal	0.14	0.62			
Supa	0.12	0.49			
Vita	0.14	1.30			
Dondaicha	0.92	5.79			
Sakri	0.20	0.88			
Nandurbar	0.09	0.58			
Khandke	0.05	0.66			
Khaparale	0.30	0.95			
Total	3.11	16.96			
CPP					
JSW JAIGAD	20.08	157.34	908	665	825
WARDHA	7.97	52.92	373	260	365
Other CPPs	6.64	44.80			
Total	34.69	255.05			1190
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.56	73.17	500	282	500
Trombay 6	4.96	39.11	343	155	500
Trombay 7A	3.06	21.21	131	123	120
Trombay 7B	1.66	11.59	70	68	60
Trombay 8	5.57	38.43	251	174	250
TATA Hydro	2.67	19.86	340	0	447
Total	28.46	203.37			1877
REL					
1&2	12.66	87.70	529	526	500
Total	12.66	87.70			500
Cent Sect					
Share					4998
Total					4998

MS PG CL	Thermal	105.22	726.22			4150
	Thml+Gas	119.89	831.43			4665
	Hydro	9.75	70.35			1411
	Total	129.64	901.78			6076
State Total		209.10	1467.72			14641

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 07/Jan/2012

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS													
1	4155	156	657	4968	242	1217	4703	5091	-241	-110	11408	2031	11479	1454	14893	50.15
2	4160	161	653	4974	208	1188	4657	4788	-193	20	11178	1958	11213	1322	14458	50.06
3	4099	161	641	4901	190	1184	4622	4918	-156	84	11277	1640	11318	1257	14174	50.33
4	4093	166	642	4901	178	1184	4607	4679	-140	107	11049	1795	11090	1236	14080	50.29
5	4140	156	532	4828	208	1194	4612	5128	-145	118	11476	1823	11517	1222	14521	50.28
6	4183	156	500	4839	181	1432	4534	5424	-39	121	12014	1936	12075	1340	15290	50.05
7	4288	239	534	5061	134	1500	4506	5259	-108	151	12130	2926	12933	1465	16521	49.77
8	4338	459	556	5353	124	1539	4724	5412	-177	59	12512	3821	13998	1573	17906	49.84
9	4392	632	590	5614	52	1549	4710	5203	-241	-101	12370	4152	13985	1780	18302	49.69
10	4449	1010	544	6003	49	1556	4719	5188	-305	-238	12608	4426	14557	2086	19120	49.76
11	4379	734	631	5744	47	1550	5173	5391	-358	-246	12536	4506	14628	2245	19287	49.94
12	4358	662	616	5636	61	1561	5248	5775	-374	-231	12852	4359	14832	2269	19480	49.82
13	4403	686	616	5705	100	1546	5226	5401	-368	-227	12551	4474	14647	2249	19274	49.69
14	4472	467	616	5555	116	1557	5059	5382	-315	-183	12453	4142	14266	2108	18703	50.01
15	4485	466	619	5570	132	1555	5048	5618	-305	-138	12762	3753	14374	2089	18604	49.82
16	4494	695	602	5791	123	1554	5041	5319	-299	-208	12604	3795	14385	2085	18484	49.75
17	4473	394	602	5469	120	1561	4444	4753	-294	-175	11732	4273	13659	2076	18081	49.78
18	4495	255	640	5390	97	1552	4444	4411	-294	-170	11280	4374	12811	2081	17735	49.83
19	4533	378	642	5553	148	1555	4731	4964	-443	-200	12060	4760	13211	2203	19023	49.77
20	4565	726	645	5936	117	1562	4876	4960	-468	-282	12343	4572	13273	2240	19155	49.79
21	4571	398	645	5614	140	1530	4913	5063	-453	-309	12089	4396	12842	2132	18617	49.86
22	4589	210	650	5449	123	1398	4866	4778	-389	-275	11490	4202	12049	1972	17664	49.96
23	4564	207	652	5423	111	1351	4791	4943	-331	-229	11599	3646	12098	1814	17059	49.76
24	4537	173	652	5362	108	1311	4633	5063	-246	-150	11694	3047	12055	1642	16383	50.03
MUs	105.2 2	9.75	14.68	129.64	3.11	34.69	114.89	122.91	-6.68	-2.81	288.07	84.81	313.30	43.94	416.81	49.92

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 07/Jan/2012

Position as on 6.30 Hrs of 08/Jan/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	12/11/2011	21.25		Continued.	Annual Overhaul.	22/01/2012
Cent_Sect NTPC(K-1)	210	20/12/2011	13.44		Continued.	Annual Overhaul.	14/01/2012
Cent_Sect NTPC (K-2)	210	20/12/2011	13.45		Continued.	Annual Overhaul.	14/01/2012
Khaparkheda Unit 1	210	31/12/2011	02.37		Continued.	Annual Overhaul	10/02/2012
Koyna ST - IV 3	250	07/01/2012	15.45		Continued.	Spherical Oil Tank Level Increased.	22/01/2012
FORCED OUTAGE							
Bhusawal Unit 4	500	17/10/2011	03.55		Continued.	Hand Tripped	29/02/2012
CPP WPCL U-4	135	02/11/2011	04.40		Continued.	ID Fan Problem, Preparation for P.G. Test.	31/01/2012
Dabhol 3B	230	12/12/2011	23.46		Continued.	Gas shortage.	
Dabhol 3A	230	13/12/2011	16.09		Continued.	Gas Shortage	
Dabhol 3X	290	13/12/2011	16.09		Continued.	Gas Shortage	
Cent_Sect NTPC(K-3)	210	28/12/2011	14.00		Continued.	CW Pump Problem	
Chandrapur Unit 5	500	29/12/2011	12.13	08/01/2012	19.50	Emergency Supply Fail.	
Khaparkheda Unit 5	500	01/01/2012	05.48	08/01/2012	20.03	Tripped on generator protection operated.	
Parli Unit 5	210	04/01/2012	12:32	07/01/2012	22.00	Boiler Tube Leakage.	
Bhusawal Unit 2	210	04/01/2012	12:59	07/01/2012	04.08	Boiler Tube Leakage.	
CPP JSW (J) U1	300	05/01/2012	22.10		Continued.	Bottom Ash Problem	
Koradi Unit 5	200	06/01/2012	18.11	08/01/2012	20.38	I S Fan Problem.	
Uran Unit B0	120	07/01/2012	03.57	07/01/2012	08.29	Turbine Bearing Problem.	
Koyna Unit 4	75	07/01/2012	07.05	08/01/2012	16.45	Preventive Maintenance.	
Cent_Sect NTPC(K-7)	500	07/01/2012	09.07	08/01/2012	12.40	Boiler Tube Leakage.	
Parli Unit 5	210	08/01/2012	05.30	08/01/2012	09.15	Drum Level Low.	
Parli Unit 7	250	08/01/2012	06.49	08/01/2012	10.44	Flame Failure.	
Parli Unit 5	210	08/01/2012	09.36	08/01/2012	12.11	Drum level high.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 07/Jan/2012

Position as on 6.30 Hrs of 08/Jan/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur	29/12/2011	07:54		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temprrory reconfigured as Tarapur-Boisar ckt-II
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Parli (PGCIL)-Bhadravati-II	09/12/2011	16.41		Continued.	Over Voltage.
Chandrapur-Bhadravti - I	25/12/2011	22.48	07/01/2012	16.57	Over Voltage.
Parli (PG) - Wardha (PG) - II	29/12/2011	18.21		Continued.	Over Voltage.
Parly(PG)- Solapur(PG) - I	01/01/2012	00.10	07/01/2012	12.05	Over Voltage.
Dhule-Sar'Sarovar - I	03/01/2012	22.41		Continued.	Over Voltage.
Kolhapur - Mapusa - I	05/01/2012	22.01	07/01/2012	11.57	Over Voltage
Wardha - Akola - II	06/01/2012	20.30		Continued.	Over Voltage.
Kolhapur - Mapusa - I	07/01/2012	21.35		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 105 MVA Spare ICT at Parly II	22/04/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
400/220KV,200MVA Spare ICT at Kalwa.	15/12/2011	14.59		Continued.	For Replacement of Y Ph. C T of ICT-I by 400KV C T of Spare ICT.up to 04.01.2012
400/220KV 315MVA ICT-II @ New Koyna	07/01/2012	09.59	07/01/2012	20.11	Taken on TBC for Isolator Work.
400/220 KV 315 MVA ICT-II @ Dhule	07/01/2012	10.11	07/01/2012	12.59	Removing of E/W.
400/220 KV Spare ICT @ Jejuri	07/01/2012	11.10	07/01/2012	12.15	Buchholz Relay.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/100KV,125 MVA T/F-II at Jambhul	08/11/2011	13.50		Continued.	Inspection and Rectification of Gas Formation(Charged on No Load at 19.03Hrs on 2/1/2012)
220/132 KV 100 MVA ICT-I @ Girawali	24/11/2011	10.46		Continued.	Augmentation of ICT BY 200 MVA ICT.
Kalwa-Trombay	30/11/2011	09.20		Continued.	Replacement of Breaker (Taken on TBC upto 16.01.2012.
220/6.6kv Stn. T/F NO.IV @ KORADI	28/12/2011	10.41		Continued.	Commissioning of SCADA Scheme
220/132 KV 150 MVA ICT @ Bhandara	28/12/2011	13.57		Continued.	Replacement of ICT by 200MVA (Up to 29/2/12)
Boiser - Borivali	29/12/2011	08.40		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temporary reconfigured as Tarapur-Boisar ckt-II
Ambazari-Amravati	07/01/2012	06.31	07/01/2012	18.03	Stringing Work of 400KV DC Koradi-II to Deoli(PGCIL)Line @ Loc.27/2-27/3.
BBLSR-A"Nagar II	07/01/2012	08.13	07/01/2012	13.59	String Replacement.
Karad-Pophali-II	07/01/2012	09.00	07/01/2012	17.50	Replacement of Disc Insulator.
Kalwa-Salsette-I	07/01/2012	09.07	07/01/2012	19.06	R.M.Work.
Raymond-Washala	07/01/2012	09.23	07/01/2012	18.18	Due to Outage on Main Bus @ Raymond.
Main Bus @ Raymand	07/01/2012	09.40	07/01/2012	18.18	Overhauling of Bus Isolator.
Dondaicha - Jamde - I	07/01/2012	09.40	07/01/2012	11.45	Quarterly Maintainance Work.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 07/Jan/2012

Position as on 6.30 Hrs of 08/Jan/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Reymond-OCR Nasik	07/01/2012	09.40	07/01/2012	19.02	Bus Outage & Maintenance @ Raymond.
Karad-Wathar	07/01/2012	10.00	07/01/2012	18.23	Replacement of Isolator.
Bus Coupler at Padgha	07/01/2012	10.06	07/01/2012	16.42	C T Leakage.
220/132 KV 200 MVA ICT-II @ Nagar.	07/01/2012	10.15	07/01/2012	16.56	SFRA & Tan Delta.
Dhule - Amalner	07/01/2012	10.44	07/01/2012	13.41	Removing of E/W Connected to Tower for Commissioning of New 220KV Tower.
Babaleshwar - Nagar - I	07/01/2012	14.22	07/01/2012	17.46	Maintenance Work.
Trombay - Salsett - I	08/01/2012	06.05	08/01/2012	21.59	To facilitate tower erection & conductor shifting work of Tr-Sal-1 line for MMRDA.
Bhira - Dharavi - VII	08/01/2012	06.05	08/01/2012	21.59	To facilitate tower erection & conductor shifting work of Tr-Sal-1 line for MMRDA.
220/33 KV 100 MVA T/F - II @ Ghodbandar	08/01/2012	07.46	08/01/2012	17.39	Annual maintenance work.
Pedambe - Oni	08/01/2012	08.10	08/01/2012	17.05	Preventive maintenance work.
Aarey-Borivali-I	08/01/2012	09.03	08/01/2012	16.16	For Taking CVT & W/T in service at both end.
Dharavi - Trombay - 5	08/01/2012	13.28	08/01/2012	21.59	To facilitate tower erection & conductor shifting work of Tr-Sal-1 line for MMRDA.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Kopargaon	08/01/2012	11.35	08/01/2012	12.35	Flashover string replacement work.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Chinchwad - Talegaon	25/11/2011	11.29		Continued.	Line Strengthening.
Kandalgaon-Roha-I	07/01/2012	09.00	07/01/2012	17.20	Replacement of Conductor.
Kandalgaon-Roha-I	08/01/2012	09.05	08/01/2012	17.35	Replacement of old damaged conductor.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
50 MVAR Reactor on 400 KV Bhusawal - II	16/12/2011	12.02		Continued.	To Attend Oil Leakage.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Gangapur-Valve	08/01/2012	09.56	08/01/2012	18.10	Decapping of insulator and isolator maint. work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220KV,500MVA ICT-II at Khaparkheda.	20/11/2011	08.02		Continued.	Due to low nitrogen pressure fire alarm received.
Karad - Kolhapur - II	06/01/2012	16.36	07/01/2012	08.55	Over Voltage.
Bhusawal- Aurangabad	06/01/2012	17.52	07/01/2012	09.58	Over Voltage.
Karad - Kolhapur - I	07/01/2012	16.19	08/01/2012	10.00	Over Voltage.
Bhusawal- Aurangabad	07/01/2012	17.34	08/01/2012	07.12	Over Voltage.
400/220KV 500MVA ICT-III at Dhule	07/01/2012	20.04		Continued.	Due to MCCB of Diff. Relay Burnt.
Karad - Kolhapur - I	08/01/2012	16.21		Continued.	Over Voltage.
Bhusawal- Aurangabad	08/01/2012	17.20		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chandrapur - Warora	24/12/2011	17.58		Continued.	To control Wardha-Warora,Hinganghat -Warora.L/L.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 07/Jan/2012

Position as on 6.30 Hrs of 08/Jan/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Bale-Usmanabad	31/12/2011	11.52		Continued.	To control Lamboti-Bale line.
Bableshtar-Nasik-I	08/01/2012	10.49	08/01/2012	18.38	To Control Interconnector & Bus section load.
Kalwa-Temghar	08/01/2012	14.32	08/01/2012	16.30	To Control Interconnector & Bus section load.
Voltage Level : 400KV			Outage Type TRIPPED		
Main Ckt Breaker of Dhule -SSP-I at Dhule	30/11/2011	17.00		Continued.	B Phase Main C.B.Burst atDhule(Charged through
Voltage Level : 220KV			Outage Type TRIPPED		
220/100KV 200MVA ICT-III at Kalwa	03/04/2011	16.00		Continued.	Buchholz Trip,Diff.Prot.operated,PRV tripped(Failed).
Kolhapur-Sawantwadi	07/01/2012	06.58	07/01/2012	07.23	Earth Fault.
Karad-Kolhapur - II	07/01/2012	12.06	07/01/2012	15.30	Earth Fault.
Apta-Kalwa	08/01/2012	14.10	08/01/2012	16.14	Distance Protection.
Apta - Taloja	08/01/2012	14.10	08/01/2012	16.26	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 08/Jan/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	140
Unit 7	210	180
	620	320
Bhusawal		
Unit 2	210	180
Unit 3	210	180
Unit 4	500	0
	920	360
Parli		
Unit 3	210	0
Unit 4	210	200
Unit 5	210	0
Unit 6	250	160
Unit 7	250	160
	1130	520
Chandrapur		
Unit 1	210	155
Unit 2	210	150
Unit 3	210	170
Unit 4	210	210
Unit 5	500	0
Unit 6	500	425
Unit 7	500	400
	2340	1510
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	0
Unit 2	210	190
Unit 3	210	210
Unit 4	210	210
Unit 5	500	0
	1340	610
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	190
	630	610
Uran		
All Units	852	630
	852	630
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	320
	1920	1100
Hydro		
KDPH	40	36
VTRNA	60	60
TILLARI	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	6
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	30
GHATGHAR	250	0
	611	282
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	825
WARDHA	405	276
Other CPPs	0	
	1005	1101
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	4713
	3455	4713

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