



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

State Load Dispatch Center, Airoli

Daily system Report

for

20/Oct/2010

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 20/Oct/2010 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	97.053	2061.411	1) Madhya Pradesh	57.650	1296.546
2) Hydro	10.161	123.794	2) Gujrat	22.314	525.529
3) Gas	13.226	297.163	3) Goa	-6.108	-133.278
Total MSGENCO	120.440	2482.368	4) TAPS 1&2 (Inj.)	3.720	113.436
B) OTHERS			5) Pench (Excess)	-0.401	-13.679
1) RGPPL Gas	36.353	707.199	# Total Cent. Sector	77.175	1788.554
2) Wind Generation	1.856	77.565	F) Other Exchanges		
3) CPP / IPP	16.038	243.605	1) With TPCL (Excess)	-9.029	-250.669
4) PENCH (MS)	0.401	14.924	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	8.726	183.151
1) TPCL Thermal	29.935	570.503	Include PX	1.199	42.351
2) TPCL Hydro	4.688	36.917	2) MUMBAI Bilateral	11.930	269.501
TOTAL TPCL	34.623	607.420	Include PX	0.641	64.451
3) REL Thermal	12.486	236.937	3) MUMBAI Schedule	11.930	269.501
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	139.474	2868.851	1) MSEDCL	243.234	5063.546
2) Hydro (A2+B3+C2)	15.250	175.635	2) TPCL	37.365	724.932
3) Gas (A3+B1)	49.579	1004.362	3) REL	18.776	370.008
4) Wind (B2)	1.856	77.565	TOTAL STATE	299.375	6158.486
5) CPP (B3)	16.038	243.605			
TOTAL STATE	222.197	4370.018			

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	4009	4275	3888
MSGENCO Hydro	977	580	110
MSGENCO Gas	581	657	432
MSGENCO Total Generation	5567	5512	4430
Central Sector Receipt	3143	3586	3018
RGPPL	1529	1544	1549
WIND	23	150	57
CPP / IPP	670	670	664
Exchange with TPCL	-485	-317	-140
MSEDCL DEMAND MET	10447	11172	9604
Load Shedding	2165	3520	1259
MSEDCL DEMAND (INCL. LS)	12612	14692	10863
TPCL GENERATION	1879	1863	891
REL GENERATION	522	518	522
TPCL+REL DEMAND	2886	2698	1553
STATE DEMAND MET	13333	13870	11157
STATE DEMAND (INCL. LS)	15498	17390	12416
Frequency (Hz)	49.58	49.94	49.73
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			3666 MW At 19.00 Hrs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			61.79 Mus.

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
50.29 Hz at 09.34 Hrs	49.16 Hz at 17.43 Hrs	49.76	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 20/Oct/2010

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 1	1.30	22.13	67	32	63
Unit 2	1.34	27.65	67	37	65
Unit 3	1.22	28.29	62	21	60
Unit 4	0.00	0.00	0	0	0
Unit 5	3.13	66.22	145	111	120
Unit 6	3.03	53.18	144	107	130
Unit 7	2.94	60.96	140	100	130
	12.97	258.44			568
Bhusawal					
Unit 1	0.95	13.46	50	30	40
Unit 2	3.46	55.57	160	130	130
Unit 3	0.00	61.08	0	0	0
	4.41	130.11			170
Parli					
Unit 1	0.55	5.41	25	13	20
Unit 2	0.42	9.59	21	10	15
Unit 3	3.24	69.49	172	83	115
Unit 4	3.09	60.78	149	89	140
Unit 5	0.00	46.26	0	0	0
Unit 6	3.25	79.17	173	68	150
Unit 7	3.39	79.55	221	60	
	13.95	350.24			440
Chandrapur					
Unit 1	2.87	51.39	133	102	120
Unit 2	2.91	58.38	134	97	100
Unit 3	2.74	62.53	148	81	120
Unit 4	3.00	64.52	156	95	120
Unit 5	6.40	140.12	335	190	225
Unit 6	6.69	159.62	400	190	200
Unit 7	6.85	139.62	363	245	250
	31.46	676.18			1135
Paras					
Unit 2	0.87	16.54	40	19	35
Unit 3	3.47	81.51	215	0	175
Unit 4	3.24	77.08	209	0	160
	7.59	175.13			370
Khaparkheda					
Unit 1	4.88	93.77	215	195	200
Unit 2	3.94	23.72	190	134	175
Unit 3	4.66	89.05	202	177	195
Unit 4	4.03	68.52	172	163	170
	17.51	275.05			740
Nasik					
Unit 1	1.52	30.07	76	42	85
Unit 2	0.00	14.50	0	0	0
Unit 3	3.69	76.43	180	120	180
Unit 4	0.00	0.00	0	0	0
Unit 5	3.96	75.26	188	148	180
	9.18	196.26			445
Koyna					
Stage 1-2	5.98	57.22	530	40	600
Stage 4	0.00	0.00	0	0	0
Stage 3	1.89	15.71	240	0	320
	7.88	72.94			920
Kovna 12&4 Total	5.98	57.22			600

Generating unit		Generation				OLC (MW)
		Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Uran						
All Units		13.23	297.16	666	412	640
		13.23	297.16			640
Hydro						
KDPH		0.00	3.61	0	0	0
VTRNA		0.00	0.00	0	0	0
TILLARI		0.38	7.43	60	0	60
BHTGR/VEER		0.07	1.72	3	3	3
BHIRA T.R.		0.29	2.88	79	0	80
RNGR+BHTSA		0.36	6.70	15	15	15
BHANDARDRA		0.29	1.22	12	12	0
ELDARY		0.00	4.28	0	0	0
SMLHY PTN		0.32	4.41	21	10	9
GHATGHAR		0.57	18.61	125	0	0
		2.29	50.86			167
PENCH (MS)						
Pench (MS)		0.40	14.92	27	0	
		0.40	14.92			
Wind						
MalharPeth		0.09	3.15			
Vankuswadi		0.19	7.06			
ATIT		0.08	2.49			
Kale		0.10	2.67			
Satara		0.15	5.55			
Shirala		0.14	3.22			
K Mahankal		0.08	2.36			
Supa		0.04	1.73			
Vita		0.72	11.20			
Dondaicha		0.15	23.41			
Sakri		0.03	3.55			
Nandurbar		0.02	2.91			
Khandke		0.02	4.80			
Khaparale		0.06	3.48			
		1.86	77.56			
CPP						
TOTAL CPP		16.04	243.60			
		16.04	243.60			
Dabhol						
RGPPL		36.35	707.20	1556	1253	1565
		36.35	707.20			1565
Tata						
Trombay 4		0.00	0.00	0	0	0
Trombay 5		11.32	223.93	490	400	500
Trombay 6		8.75	149.08	500	150	500
Trombay 7A		2.89	57.80	123	117	120
Trombay 7B		1.62	32.24	68	67	60
Trombay 8		5.35	107.45	250	153	250
TATA Hydro		4.69	36.92	459	0	447
		34.62	607.42			1877
REL						
1&2		12.49	236.94	524	511	500
		12.49	236.94			500
Cent Sect						
Share						3700
						3700
MS PG CL	Thermal	97.05	2061.41			3868
	Thml+Gas	110.28	2358.57			4508
	Hydro	10.16	123.79			1087
	Total	120.44	2482.37			5595
State Total		222.20	4370.02			13237

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 20/Oct/2010

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP / IPP	CS SHARE	CS RECPT	TPCL SCH.	TPCL NET EXCH.	MSEDCL DEMAND MET	# LOAD SHED.	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS	FREQ. (Hz)
	THM	HY	GAS														
1	3830	390	476	4696	1542	43	668	2844	2894	-412	-337	9531	1821	11352	1851	13203	49.58
2	3819	205	426	4450	1544	47	667	2833	3024	-338	-258	9499	1942	11441	1696	13137	49.62
3	3780	420	412	4612	1544	55	662	2764	2856	-251	-183	9571	1569	11140	1599	12739	49.59
4	3888	110	432	4430	1549	57	664	2717	3018	-205	-140	9604	1259	10863	1553	12416	49.73
5	3714	270	430	4414	1549	67	667	2717	3290	-205	-134	9878	1320	11198	1546	12744	49.70
6	3765	515	453	4733	1549	50	671	2792	3438	-205	-157	10311	1563	11874	1601	13475	49.70
7	3739	205	432	4376	1551	49	674	3215	3020	-318	-269	9428	2563	11991	1818	13809	49.77
8	3968	90	531	4589	1556	26	668	3214	2947	-318	-279	9533	2737	12270	1891	14161	49.91
9	4084	194	545	4823	1551	15	675	3352	3024	-454	-402	9712	2533	12245	2181	14426	49.89
10	4090	531	557	5178	1546	13	668	3525	3387	-601	-404	10411	2272	12683	2582	15265	49.81
11	4009	803	556	5368	1540	13	673	3492	3070	-641	-434	10230	2147	12377	2815	15192	49.77
12	4009	977	581	5567	1529	23	670	3365	3143	-651	-485	10447	2165	12612	2886	15498	49.58
13	4052	774	568	5394	1530	26	679	3369	3385	-651	-460	10554	2381	12935	2842	15777	49.69
14	4018	779	535	5332	1512	47	664	3330	3079	-651	-452	10182	2290	12472	2783	15255	49.67
15	3962	811	581	5354	1314	70	657	3307	3114	-651	-514	9995	2552	12547	2833	15380	49.66
16	4039	802	552	5393	1253	126	652	3281	3155	-646	-593	9986	2624	12610	2886	15496	49.81
17	3992	247	546	4785	1381	165	670	3355	3137	-646	-577	9561	2955	12516	2832	15348	49.76
18	4127	141	663	4931	1528	167	666	3544	3513	-646	-457	10352	2818	13170	2692	15862	49.62
19	4166	545	666	5377	1538	182	667	3474	3571	-546	-486	10876	3366	14242	2800	17042	49.86
20	4275	580	657	5512	1544	150	670	3707	3586	-641	-317	11172	3520	14692	2698	17390	49.94
21	4433	379	654	5466	1546	129	670	3688	3581	-617	-434	10981	2859	13840	2665	16505	49.91
22	4458	216	662	5336	1551	118	674	3694	3757	-569	-420	11039	2713	13752	2517	16269	49.97
23	4453	96	654	5203	1551	112	670	3469	3224	-547	-423	10359	2487	12846	2370	15216	49.87
24	4383	81	657	5121	1555	106	672	3176	2962	-523	-414	10022	2269	12291	2201	14492	49.94
MUs	97.05	10.16	13.23	120.44	36.35	1.86	16.04	78.22	77.18	-11.93	-9.03	243.23	56.72	299.96	56.14	356.10	49.76

NOTE : ALL VALUES IN MW

TPCL Sch./Net Exch is shown with reference to MSETCL System. (+) indicates TPCL to MSETCL and (-) indicates MSETCL to TPCL. TPCL Schedule is calculated for MSETCL periphery (taking 4% loss for import & 4.85% MSETCL loss for export)
Without Applying Load Diversity Factor

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 20/Oct/2010

Position as on 6.30 Hrs of 21/Oct/2010

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect KARPR1	220	01/07/2008	00:10		Continued.	COH(En-Mass Coolant Clanel Replacement)	30/12/2010
Koyna ST-IV 1	250	16/07/2010	00.00		Continued.	Preparing Work for 2nd Lake Tapping.	15/11/2010
Koyna ST - IV 3	250	16/07/2010	00.00		Continued.	Preparing Work for 2nd Lake Tapping.	15/11/2010
Koyna ST - IV 4	250	16/07/2010	00.00		Continued.	Preparing Work for 2nd Lake Tapping.	15/11/2010
Koyna ST-IV 2	250	16/07/2010	00.00		Continued.	Preparing Work for 2nd Lake Tapping.	15/11/2010
Koradi Unit 4	115	24/08/2010	06.02		Continued.	Annual Overhaul.	24/10/2010
Nasik Unit 4	210	15/09/2010	10.55		Continued.	Annual Overhaul.	11/11/2010
Cent_Sect Tarapur 1	80	10/10/2010	21.30		Continued.	Fuel refuelling.	12/11/2010
FORCED OUTAGE							
Uran Unit 2	60	04/10/2008	19.00		Continued.	Gas Restriction	
Uran Unit 4	60	01/04/2009	00:00		Continued.	Gas Restriction	
Uran Unit 3	60	16/06/2010	19.52		Continued.	R.M.Work.	
Dabhol 2A	230	12/07/2010	01.55		Continued.	Tripped due to Electrical Fault	30/10/2010
Parli Unit 5	210	16/10/2010	00.08	21/10/2010	06.54	STN.T/F I and II Trip.	
Nasik Unit 2	125	17/10/2010	02.50	21/10/2010	01.30	Boiler tube leakage.	
Bhusawal Unit 3	210	18/10/2010	22.07	20/10/2010	20.35	HP turbine side control valve problem.	
Cent_Sect NTPC(K-5)	500	19/10/2010	21.43	20/10/2010	20.42	Boiler tube leakage.	
Uran Unit 6	108	19/10/2010	23.44	20/10/2010	01.02	Turbine casing vibration.	
Uran Unit 5	108	20/10/2010	01.43	20/10/2010	03.11	Drum level high.	
Uran Unit A0	120	20/10/2010	01.43	20/10/2010	11.19	A2 drum level high.	
Uran Unit 6	108	20/10/2010	03.14	20/10/2010	05.05	Turbine casing vibration.	
Paras Unit 4	250	20/10/2010	13.52	20/10/2010	16.15	Flame Failure.	
Paras Unit 3	250	20/10/2010	17.33	20/10/2010	19.50	Flame Failure.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Oct/2010

Position as on 6.30 Hrs of 21/Oct/2010

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
MUDSHINGI-CHIKODI	20/10/2010	13.35	20/10/2010	15.58	Q.M.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Aurangabad- II	03/10/2010	17.38		Continued.	Over Voltage.
Wardha - Akola - II	08/10/2010	17.55		Continued.	Normal Changeover.
Kolhapur - Mapusa - II	15/10/2010	22.42		Continued.	Over voltage.
Dhule-Sar'Sarovar - I	15/10/2010	23.16	21/10/2010	15.21	Over Voltage.
Dhule-Sar'Sarovar - II	21/10/2010	18.11		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Nasik-Navsari-I	20/10/2010	11.00	20/10/2010	18.17	For Load Relief.
Nasik - Navasari - II	20/10/2010	12.56	20/10/2010	19.20	For Load Relief.
Badnera - Deoli (PGCIL)	21/10/2010	10.07	21/10/2010	19.36	Jumpering Work.
Padgha - Boisar (PGCIL)	21/10/2010	13.24		Continued.	Hand Tripped (To Transfer Load to PGCIL)
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50 MVAR Reactor of Chandrapur - Parli - II @ Parli	12/08/2009	10.15		Continued.	Bushing Problem.
Main Bus - II @ Koyna Stg - IV	26/09/2010	10.45		Continued.	Maintenance Work.
Jejuri-Koyna STG-IV	14/10/2010	09.25		Continued.	Bunching.
STG IV-New Koyna-II	14/10/2010	10.00		Continued.	Bunching.
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	15/10/2010	12.25		Continued.	Attending Red Hot on R-Ph HV side Bushing.
400/220 KV 500 MVA ICT-I @ Jejuri	21/10/2010	10.09	21/10/2010	16.48	Hot Spot Attending.
Dabhol - NewKoyna - II	21/10/2010	15.21	21/10/2010	15.58	OUTAGE.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/100KV 125MVA ICT-IV @ Kalwa	02/08/2010	10.10		Continued.	Repl.125 MVA ICT by 200 MVA New ICT.
220/100 125 MVA ICT - II @ Trombay	23/08/2010	12.17		Continued.	Dismantling of existing ICT and commissioning of New 200MVA ICT
Tifil-Trombay	08/10/2010	10.18		Continued.	Erection & Stringing of M/C Towers (Loc.22-40) & Dismantling of Old Towers upto 6.11.2010.
Bableshtar-Nasik-I	13/10/2010	09.50	20/10/2010	15.00	Replacement of Old main bus I&II Isolator
Karad-.Kolhapur-III	13/10/2010	13.39		Continued.	Breaker replacement.on TBC.
Raymond-Washala	14/10/2010	10.40		Continued.	Line on TBC Bkr O/H Work.
Karad-M'peth	19/10/2010	10.00	20/10/2010	20.45	Breaker O/H work at Malharpeth .
Kalmeshwar-Ambazari	20/10/2010	08.08	20/10/2010	17.27	Laying of Earthwire @ Loc. 5 to 20.
Bus Coupler @ Varsoa	20/10/2010	09.25	20/10/2010	15.05	Annual Bay Maint.
220/132 KV 200 MVA ICT-II @ Kalmeshwar	20/10/2010	09.31		Continued.	Oil Filtration Work.(4 Day's)
Lamboti-Bale-I	20/10/2010	10.55	20/10/2010	14.24	Q.M.
Pirangut - Kandalgaon	21/10/2010	06.30	21/10/2010	18.34	Replacement of Earthwire.
Chinchwad - Parvati	21/10/2010	07.15		Continued.	Const. of Tower Work.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Oct/2010

Position as on 6.30 Hrs of 21/Oct/2010

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Bhosari-Telco	21/10/2010	08.39		Continued.	Replacement of Conductor.
Kalmeshwar-Ambazari	21/10/2010	08.57	21/10/2010	17.36	Laying of Earthwire on Double Ckt Tower Bet.Loc.5 to 20.
Jejuri - Baramati	21/10/2010	09.30	21/10/2010	17.48	Quarterly Maint.Work.
Nagothane-Mahad	21/10/2010	09.33	21/10/2010	17.33	Bay Maint.Work.
Bhandara-Kanhan ckt-I	21/10/2010	09.58	21/10/2010	15.00	Replacement of Air Pressure Switch.
220/7 KV 35 MVA Station T/F - I @ Parly	21/10/2010	10.20		Continued.	Replacement of Aux.& Bus Side Isolator.
Kiniwathar - Karad	21/10/2010	10.41	21/10/2010	18.13	Commissining of New C B @ Karad.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
132 KV Bus @ Arvi	20/10/2010	10.55	20/10/2010	15.40	Earthwire Stringing Work.
132 KV Bus P T - I @ Pardi	20/10/2010	11.50	20/10/2010	12.15	Replacement of 132 KV Bus PT-I Under LES
Yawal-chopda	20/10/2010	12.00	20/10/2010	16.25	Attening The Leakage For SF6 Breaker.
132 KV Bus P T - II @ Pardi	20/10/2010	13.00		Continued.	Replacement of Bus PT-II Under LES.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Lonikand-Khadki	21/10/2010	07.13	21/10/2010	08.22	Attending Hot Spot on C T B pH.
Wardha - Yawatmal	21/10/2010	17.11	21/10/2010	19.19	To Replace L A.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
80 MVAR Line Reactor of Lonikand - Karad @ Karad	04/03/2010	11.58		Continued.	Red Hot Spot Observed on Earthing.
Karad - Kolhapur - II	14/10/2010	23.19		Continued.	Over Voltage.
Bhusawal- Aurangabad	18/10/2010	16.40		Continued.	Over Voltage.
Karad-Lamboti	20/10/2010	00.22	20/10/2010	14.10	Over Voltage.
Lonikand- Koyna Stage IV	20/10/2010	00.22	20/10/2010	08.51	Over Voltage.
Parli - Lamboti	20/10/2010	14.36	20/10/2010	14.58	For Planned Outage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Borivali-Tata Borivali 4	19/10/2010	16.41		Continued.	To control ICT Kalwa loading.
Voltage Level : 100KV			Outage Type HAND TRIPPED		
Kalwa - Salshet - I	05/10/2010	15.44		Continued.	ICT overlading at Kalwa.
Voltage Level : 400KV			Outage Type TRIPPED		
Khadka - Deepnagar - II	29/09/2010	20.53		Continued.	DT Received @ Khadka.
400/220 KV 500 MVA ICT-II at Lamboti	10/10/2010	15.28		Continued.	Y-Ph Buchloz.
Chandrapur - Parli - I	14/10/2010	17.34		Continued.	Ckt on TBC,Main CB in Lockout,As Oil Pressure Reduced to Zero.
400/220 KV 600 MVA ICT-I @ Kalwa	19/10/2010	16.15		Continued.	Fire in 200 MVA ICT.
400/220 KV 500 MVA ICT - I @ Lamboti	20/10/2010	14.36	20/10/2010	14.58	While Taking Outage on Parly-Lamboti.
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	20/10/2010	16.04	20/10/2010	22.14	H V Side L A Burst.
Voltage Level : 220KV			Outage Type TRIPPED		
220/132 KV 200 MVA ICT - II @ Theur	01/06/2010	03.57		Continued.	Oil Tank Burst.
220/100KV 200MVA T/F-II @APTA	15/08/2010	21.10		Continued.	Diff.Prot.CTR system operated.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Oct/2010

Position as on 6.30 Hrs of 21/Oct/2010

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Lamboti-Bale-I	20/10/2010	14.36	20/10/2010	15.02	Due to Tripping of Lamboti 500 MVA ICT-I.
Lamboti-Bale-II	20/10/2010	15.02	20/10/2010	15.02	Due to Tripping of Lamboti ICT - I.
Ghatghar-Jindal	20/10/2010	18.22	20/10/2010	18.57	Distenace Protection.
Nasik - Ghatghar	20/10/2010	18.53	20/10/2010	19.04	Distenace Protection
Nasik - Ghatghar	20/10/2010	19.11	20/10/2010	20.33	Distenace Protection.
220/22 KV 50 MVA T/F - I @ Kalwa	21/10/2010	06.40	21/10/2010	11.21	One O.G. Cable Faulty, Isolated.
Kalmeshwar-Kaparkheda	21/10/2010	14.34	21/10/2010	15.19	Distance Protection R Ph. E/F.
Khaparkheda-Kawlewada-I	21/10/2010	16.05	21/10/2010	16.21	Distance Protection B Ph. E/F.
Voltage Level : 132KV			Outage Type TRIPPED		
Giravali-Latur	21/10/2010	06.29	21/10/2010	06.58	Distance Protection Operated.
Nanded - Tamsa	21/10/2010	10.46	21/10/2010	10.58	Backup Protection Operated.
Kanhan - Mansar.	21/10/2010	16.03	21/10/2010	16.19	Backup Protection Operated.
Bhandara - Madgi -I	21/10/2010	16.50	21/10/2010	19.27	Distance Protection Operated Z-I B Ph E/F.
Bhandara - Madgi - II	21/10/2010	16.50	21/10/2010	17.36	Distance Protection Operated Z-I A/R L/O.
Akot - Anjangaon	21/10/2010	19.30	21/10/2010	19.58	Distance Protection Operated Z-I R Ph E/F.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 21/Oct/2010

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 1	105	75
Unit 2	105	75
Unit 3	105	60
Unit 4	105	0
Unit 5	200	135
Unit 6	210	120
Unit 7	210	125
	1040	590
Bhusawal		
Unit 1	58	50
Unit 2	210	150
Unit 3	210	150
	478	350
Parli		
Unit 1	30	20
Unit 2	30	20
Unit 3	210	170
Unit 4	210	165
Unit 5	210	0
Unit 6	250	150
Unit 7	250	165
	1190	690
Chandrapur		
Unit 1	210	130
Unit 2	210	140
Unit 3	210	140
Unit 4	210	150
Unit 5	500	375
Unit 6	500	350
Unit 7	500	350
	2340	1635
Paras		
Unit 2	55	40
Unit 3	250	200
Unit 4	250	200
	555	440
Khaparkheda		
Unit 1	210	210
Unit 2	210	180
Unit 3	210	195
Unit 4	210	170
	840	755
Nasik		
Unit 1	120	90
Unit 2	120	80
Unit 3	210	190
Unit 4	210	0
Unit 5	210	180
	870	540
Koyna		
Stage 1-2	600	600
Stage 4	1000	0
Stage 3	320	320
	1920	920
Uran		
All Units	852	640

Generating unit	Derated Capacity (MW)	OLC (MW)
	852	640
Hydro		
KDPH	40	0
VTRNA	60	0
TILLARI	60	60
BHTGR/VEER	21	10
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	170
PENCH (MS)		
Pench (MS)	53	
	53	
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		
TOTAL CPP	0	
	0	
Dabhol		
RGPPL	960	1560
	960	1560
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	3143	3862
	3143	3862

	17376	8 of 8 14529
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