



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

State Load Dispatch Center, Airoli

Daily system Report

for

24/Apr/2010

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 24/Apr/2010 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	92.190	2650.994	1) Madhya Pradesh	58.488	1251.965
2) Hydro	39.263	736.413	2) Gujrat	26.669	644.133
3) Gas	16.141	367.171	3) Goa	-7.116	-163.369
Total MSGENCO	147.594	3754.578	4) TAPS 1&2 (Inj.)	7.198	148.341
B) OTHERS			5) Pench (Excess)	-0.480	-8.430
1) RGPPL Gas	34.328	871.074	# Total Cent. Sector	84.759	1872.640
2) Wind Generation	6.710	180.938	F) Other Exchanges		
3) CPP	4.913	112.835	1) With TPCL (Excess)	-7.743	-163.835
4) PENCH (MS)	0.480	8.430	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	7.433	160.428
1) TPCL Thermal	32.503	752.139	Include PX	0.000	17.257
2) TPCL Hydro	5.244	115.322	2) MUMBAI Bilateral	8.394	178.216
TOTAL TPCL	37.747	867.461	Include PX	1.486	21.260
3) REL Thermal	12.442	300.794	3) MUMBAI Schedule	8.394	180.071
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	137.135	3703.927	1) MSEDCL	271.041	6636.660
2) Hydro (A2+B3+C2)	44.987	860.165	2) TPCL	37.291	861.069
3) Gas (A3+B1)	50.469	1238.245	3) REL	20.640	470.983
4) Wind (B2)	6.710	180.938	TOTAL STATE	328.972	7968.712
5) CPP (B3)	4.913	112.835			
TOTAL STATE	244.214	6096.110			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	3980	3988	3582
MSGENCO Hydro	1818	1946	1941
MSGENCO Gas	654	664	666
MSGENCO Total Generation	6452	6598	6189
Central Sector Receipt	3645	3584	3032
RGPPL	1511	1502	1226
WIND	168	215	278
CPP	218	213	192
Exchange with TPCL	-406	-323	-153
MSEDCL DEMAND MET	11638	11811	10764
Load Shedding	4045	4519	2322
MSEDCL DEMAND (INCL. LS)	15683	16330	13086
TPCL GENERATION	1825	1744	1378
REL GENERATION	513	518	519
TPCL+REL DEMAND	2744	2585	2050
STATE DEMAND MET	14382	14396	12814
STATE DEMAND (INCL. LS)	18427	18915	15136
Frequency (Hz)	49.05	48.98	48.86
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			6109 MW AT 15.00 HRs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			119.43 MUs.

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
49.93 Hz at 06:06 Hrs	48.64 Hz at 20:20 Hrs	49.12	30.67 % of Time

* 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 24/Apr/2010

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 1	1.37	39.91	62	32	64
Unit 2	1.60	22.92	78	47	40
Unit 3	0.00	37.48	0	0	0
Unit 4	1.66	36.84	87	38	80
Unit 5	2.00	70.40	144	47	130
Unit 6	2.02	71.50	142	29	100
Unit 7	0.63	96.14	63	0	0
	9.28	375.20			414
Bhusawal					
Unit 1	0.54	18.81	25	20	25
Unit 2	0.07	91.90	70	0	0
Unit 3	0.68	88.62	60	0	0
	1.29	199.33			25
Parli					
Unit 1	0.51	12.97	23	18	22
Unit 2	0.52	11.68	23	19	22
Unit 3	4.06	20.14	180	143	160
Unit 4	2.96	86.55	137	109	120
Unit 5	4.39	99.33	189	175	180
Unit 6	5.76	141.20	254	211	250
Unit 7	0.52	15.05	159	0	
	18.72	386.92			754
Chandrapur					
Unit 1	0.00	23.81	0	0	0
Unit 2	0.00	48.63	0	0	0
Unit 3	4.05	73.31	179	155	170
Unit 4	4.54	102.96	196	174	190
Unit 5	0.00	150.03	0	0	0
Unit 6	0.00	0.32	0	0	0
Unit 7	9.89	246.27	451	226	450
	18.47	645.33			810
Paras					
Unit 2	0.76	19.27	42	18	40
Unit 3	5.43	120.66	238	202	210
Unit 4	1.21	46.66	176	0	
	7.40	186.59			250
Khaparkheda					
Unit 1	4.84	117.58	215	185	210
Unit 2	4.35	105.55	187	176	180
Unit 3	4.59	99.35	194	185	190
Unit 4	4.39	108.55	194	150	190
	18.17	431.03			770
Nasik					
Unit 1	2.21	47.16	97	80	95
Unit 2	2.21	50.32	96	80	90
Unit 3	4.82	105.62	205	190	200
Unit 4	4.77	110.26	206	191	210
Unit 5	4.84	113.24	206	194	210
	18.86	426.60			805
Koyna					
Stage 1-2	9.05	161.00	565	55	600
Stage 4	21.66	367.88	1113	401	250
Stage 3	6.56	111.88	320	206	320
	37.27	640.76			1170
Kovna 12&4 Total	30.71	528.89			850

Generating unit		Generation				OLC (MW)
		Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Uran						
All Units		16.14	367.17	697	654	660
		16.14	367.17			660
Hydro						
KDPH		0.16	11.36	20	0	36
VTRNA		0.00	18.83	0	0	0
TILLARI		0.34	8.64	59	0	60
BHTGR/VEER		0.49	7.76	21	20	10
BHIRA T.R.		0.27	6.03	81	0	80
RNGR+BHTSA		0.23	6.93	12	1	10
BHANDARDRA		0.00	10.41	0	0	0
ELDARY		0.00	1.07	0	0	0
SMLHY PTN		0.51	18.03	27	19	20
GHATGHAR		0.00	6.58	0	0	0
		1.99	95.65			216
PENCH (MS)						
Pench (MS)		0.48	8.43	50	0	
		0.48	8.43			
Wind						
MalharPeth		0.14	4.80			
Vankuswadi		0.44	10.61			
ATIT		0.23	4.53			
Kale		0.18	4.92			
Satara		0.15	7.24			
Shirala		0.10	4.30			
K Mahankal		0.36	3.45			
Supa		0.18	4.00			
Vita		1.00	20.33			
Dondaicha		2.46	73.58			
Sakri		0.49	12.36			
Nandurbar		0.27	9.93			
Khadakale		0.48	12.17			
Khaparale		0.22	8.74			
		6.71	180.94			
CPP						
TOTAL CPP		4.91	112.84			
		4.91	112.84			
Dabhol						
RGPPL		34.33	871.07	1523	1218	1500
		34.33	871.07			1500
Tata						
Trombay 4		0.00	0.00	0	0	0
Trombay 5		9.96	239.02	415	415	400
Trombay 6		12.24	266.09	510	510	500
Trombay 7A		2.72	66.97	115	111	120
Trombay 7B		1.55	37.72	65	64	60
Trombay 8		6.03	142.33	255	250	250
TATA Hydro		5.24	115.32	468	0	447
		37.75	867.46			1777
REL						
1&2		12.44	300.79	523	513	500
		12.44	300.79			500
Cent Sect						
Share						3237
						3237
MS PG CL	Thermal	92.19	2650.99			3828
	Thml+Gas	108.33	3018.16			4488
	Hydro	39.26	736.41			1386
	Total	147.59	3754.58			5874
State Total		244.21	6096.11			12888

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 24/Apr/2010

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP	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	3556	1855	672	6083	1284	334	189	3084	3371	-309	-333	10978	2334	13312	2376	15688	49.08
2	3548	1934	670	6152	1218	277	194	2962	3132	-198	-215	10758	2355	13113	2168	15281	48.96
3	3582	1941	666	6189	1226	278	192	2919	3032	-168	-153	10764	2322	13086	2050	15136	48.86
4	3634	1980	676	6290	1236	297	193	2776	3060	-101	-83	10993	2301	13294	1962	15256	49.08
5	3666	1928	678	6272	1236	333	198	2764	3179	-67	-31	11187	2551	13738	1906	15644	48.96
6	3742	1809	690	6241	1260	313	196	2714	3075	-1	-3	11082	2999	14081	1923	16004	49.15
7	3774	1006	697	5477	1247	261	188	2868	3089	8	48	10310	3661	13971	1884	15855	49.33
8	3828	778	692	5298	1504	220	182	2946	3274	-76	-67	10411	3805	14216	1991	16207	49.27
9	3883	973	679	5535	1504	157	179	2945	3251	-76	-65	10561	4114	14675	2098	16773	49.22
10	3895	999	670	5564	1512	154	195	3394	3676	-455	-416	10685	4186	14871	2424	17295	49.18
11	3917	1384	664	5965	1514	134	201	3387	3762	-455	-456	11155	3865	15020	2656	17676	49.23
12	3980	1818	654	6452	1511	168	218	3391	3645	-451	-406	11638	4045	15683	2744	18427	49.05
13	3975	2030	663	6668	1498	239	219	3597	3745	-660	-617	11802	3884	15686	2825	18511	49.03
14	3903	1936	664	6503	1497	243	214	3597	4284	-660	-633	12158	3705	15863	2804	18667	49.19
15	3927	1878	664	6469	1492	313	219	3590	3924	-660	-625	11840	4301	16141	2765	18906	49.14
16	3928	1551	664	6143	1500	326	214	3540	3841	-660	-663	11361	4515	15876	2836	18712	49.20
17	3909	1412	668	5989	1504	353	220	3472	4371	-590	-557	11880	4192	16072	2741	18813	49.22
18	3949	1324	669	5942	1510	415	215	3336	3953	-452	-414	11621	3975	15596	2636	18232	49.23
19	3979	1484	672	6135	1515	285	210	3148	3419	-348	-292	11297	4289	15586	2509	18095	49.32
20	3988	1946	664	6598	1502	215	213	3295	3584	-371	-323	11811	4519	16330	2585	18915	48.98
21	3987	1979	665	6631	1496	328	225	3118	3823	-300	-251	12277	3928	16205	2572	18777	48.83
22	3885	1881	680	6446	1522	359	211	3203	3427	-419	-349	11641	4548	16189	2562	18751	49.26
23	3862	1696	682	6240	1523	360	215	3228	3370	-442	-389	11369	3845	15214	2464	17678	49.16
24	3895	1741	678	6314	1517	347	213	3205	3467	-482	-450	11458	3428	14886	2451	17337	48.96
MUs	92.19	39.26	16.14	147.60	34.33	6.71	4.91	76.48	84.75	-8.39	-7.74	271.04	87.67	358.70	57.93	416.64	49.12

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 24/Apr/2010

Position as on 6.30 Hrs of 25/Apr/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)	30/04/2010
Chandrapur Unit 6	500	01/04/2010	01.15		Continued.	Annual Overhaul	30/04/2010
Cent_Sect NTPC(K-1)	210	01/04/2010	23.52		Continued.	Annual Overhaul	01/05/2010
Chandrapur Unit 1	210	08/04/2010	08.36		Continued.	Annual Overhaul	03/05/2010
Dabhol 2B	230	15/04/2010	01.40		Continued.	Control System modification work	15/06/2010
Chandrapur Unit 5	500	16/04/2010	15.49		Continued.	Water Balancing Problem.	
Chandrapur Unit 7	500	25/04/2010	00.23		Continued.	Water Balancing Problem.	
Cent_Sect NTPC (V-1)	210	25/04/2010	23.30		Continued.	Annual O/H.	
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	
Tata Trombay 4	150	01/12/2009	19:16		Continued.	W/Dn.	
Parli Unit 7	250	04/04/2010	17.16	24/04/2010	18.50	Flame/Failure.	
Chandrapur Unit 2	210	18/04/2010	21.38		Continued.	Clinker Formation.	
Bhusawal Unit 3	210	21/04/2010	01.00	24/04/2010	11.05	I.D.Fan problem.	
Paras Unit 4	250	21/04/2010	14.14	24/04/2010	09.58	Low Drum Level	
Bhusawal Unit 2	210	23/04/2010	00.15	24/04/2010	23.10	Boiler Tube Leakage.	
Koradi Unit 3	105	23/04/2010	17.26		Continued.	Hydrogen Leakage.	28/04/2010
Koradi Unit 7	210	23/04/2010	20.24	24/04/2010	10.48	Furance Pressure High.	
Cent_Sect NTPC(V) 9	500	24/04/2010	19.36	24/04/2010	23.08	Generator Prot.	
Paras Unit 4	250	24/04/2010	20.36	24/04/2010	23.14	Drum Level Low.	
Koradi Unit 5	200	25/04/2010	03.59	25/04/2010	13.56	Trip.	
Koradi Unit 7	210	25/04/2010	03.59	25/04/2010	07.55	Trip.	
Cent_Sect NTPC(K-4)	500	25/04/2010	04.05	25/04/2010	08.57	Trip.	
Koyna ST-IV 1	250	25/04/2010	05.55	25/04/2010	11.32	Preventive Maintaince.	
Koradi Unit 4	115	25/04/2010	13.46		Continued.	BLR T/L.	27/04/2010

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 24/Apr/2010

Position as on 6.30 Hrs of 25/Apr/2010

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kolhapur-Mapusa Ckt I	25/04/2010	07.16	25/04/2010	20.37	Erection of Jack Bus.
Kolhapur-Mapusa-II	25/04/2010	07.37	25/04/2010	19.44	Erection of Jack Bus.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	24/04/2010	08.38	24/04/2010	19.51	Annual Maint. Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Aurangabad - I	09/04/2010	13.00		Continued.	To control Aurangabad ICT loading.
Akola - Wardha - I	13/04/2010	00.43		Continued.	Hand Tripped For Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Dhule-Sar'Sarovar - I	18/04/2010	00.11	24/04/2010	13.45	H/T For O/v.
Koradi-Bhilai	25/04/2010	03.59	25/04/2010	05.31	Tripped on 186A 186B Relay.Air Lockout.
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC A/C - II Bay @ Padgha	24/04/2010	09.27	24/04/2010	16.19	Q.M.Work.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Parli-Lonikand - II	11/04/2010	11.20	24/04/2010	17.05	Breaker O/H.line on TBC at Parli end.
Dabhol - Nagothane - I	15/04/2010	08.42		Continued.	For Diversion of Dabhol-Nagothane-I.
400 KV Bus Coupler @ New Koyna.	24/04/2010	09.40	25/04/2010	09.45	Gas Filling Work.
400/220 KV, 500 MVA ICT - II at Jejuri	24/04/2010	10.45	24/04/2010	13.10	Testing Work L V Side Taken on TBC.
Main Bus-II at Kolhapur	25/04/2010	07.43	25/04/2010	19.04	Erection of Jack Bus.
Aux.Bus at Kolhapur	25/04/2010	07.43	25/04/2010	19.04	Erection of Jack Bus.
Karad-Kolhapur CKT II	25/04/2010	08.10	25/04/2010	11.49	M.B.II side Isolator work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV,100 MVA ICT-I At Kalmeshwar	20/02/2010	10.34		Continued.	ICT replacement work.
220/132 KV,150 MVA ICT At Theur.	04/04/2010	13.05		Continued.	Augmentation of ICT by new 200 MVA.
220/132 KV 100 MVA ICT-II @ Chikali	07/04/2010	17.50		Continued.	Outage for replacement by 200 MVA ICT
220/132 KV,100 MVA T/F-II @ Malegaon	08/04/2010	08.55		Continued.	ICT tobe replaced with new 200MVA ICT
220/132 KV,100MVA ICT-I at Beed	08/04/2010	09.15	25/04/2010	10.15	Taken on Load.
220 KV BusCoupler at Kharghar	21/04/2010	07.51		Continued.	O/H of SF6 Breaker
Bableshtar-Bhenda	23/04/2010	06.00	25/04/2010	15.23	Reconductering for ground clearance.
Padghe - Nashik - II	23/04/2010	08.25		Continued.	Conductor Replacement Work.
Lonikand-Khadki	23/04/2010	11.19		Continued.	Overhauling of Breaker.Line on TBC.
BBLSR-A"Nagar II	24/04/2010	09.08	24/04/2010	17.40	Q.M.Work.
Boisor-Versova	25/04/2010	06.40	25/04/2010	15.50	E/W Replacement,line Maintaince.
220KV Bus section-II at Trombay	25/04/2010	08.25		Continued.	Attending Red Hot on ICT-III rejumping of BUS SEC Isolator.
125MV ICT 3 @TROMBAY	25/04/2010	08.28		Continued.	Attending Red Hot Spot.
Trombay - Tifil	25/04/2010	08.43		Continued.	Replacement of old conductor.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 24/Apr/2010

Position as on 6.30 Hrs of 25/Apr/2010

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Aux. Bus at New Parli	25/04/2010	1500	25/04/2010	20.45	To attend Y-Ph Cond.of Aux.Bus(Slipped at dead end.)
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Khadka - Deepnagar - II	31/03/2010	16.13		Continued.	Handtripped
Bhusawal- Aurangabad	09/04/2010	20.45		Continued.	To control A'Bad ICT Loading
Voltage Level : 220KV			Outage Type HAND TRIPPED		
220/22 KV 50 MVA T/F - I @ Airoli	02/04/2010	23.02		Continued.	Hand Tripped.
Chandrapur - Warora - II.	24/04/2010	11.30		Continued.	To Control C'pur ICT-I Loading.
Chandrapur-Warora - I	24/04/2010	11.37		Continued.	To Control C'pur ICT-I Loading.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Buldhana-Motala	07/04/2010	10.00		Continued.	To control load ICT-I at 220KV Chikhali
Mehkar - Malegaon	07/04/2010	17.26		Continued.	Outage of ICT-II at Chikhali
Chikhali - Khamgaon	18/04/2010	17.35		Continued.	To Control Chikali ICT Loading.
Voltage Level : 500KV			Outage Type TRIPPED		
HVDC Pole-I	24/04/2010	15.22	24/04/2010	16.35	Unbalance Prot.Trip.
HVDC POLE - II	24/04/2010	15.22	24/04/2010	17.43	Unbalance Prot.Trip.
HVDC POLE I -CHDPR	24/04/2010	22.28	25/04/2010	09.59	Pole blocked due to O/V.
HVDC POLE II - CHDPR	24/04/2010	22.29	25/04/2010	09.58	Pole blocked due to O/V.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV,315 MVA ICT-II at Chandrapur	24/04/2010	04.26		Continued.	Tripped Due to Y Ph L V Side Bushing Burst.
Koradi - Kaparkheda	25/04/2010	03.59	25/04/2010	06.25	Main I & Main II, RYB Ph.
Chandrapur-Khaparkheda	25/04/2010	03.59	25/04/2010	06.25	Main I Main II RYB Ph.
Koradi-Akola	25/04/2010	03.59	25/04/2010	04.46	Main I Main II Operated,No Ph.
Karad-Newkoyna 1	25/04/2010	16.54	25/04/2010	17.13	Distance Protection.
Voltage Level : 220KV			Outage Type TRIPPED		
220/132 KV 200 MVA ICT - I @ Nanded	24/04/2010	21.45	24/04/2010	22.20	Bus Bar Protection Operated.
220/132 KV 150MVA ICT at Nanded	24/04/2010	21.45	25/04/2010	12.21	Bus Bar Protection Operated.
220/132 KV 200 MVA ICT - II @ Nanded	24/04/2010	21.45	24/04/2010	22.45	Bus Bar Protection Operated.
Kalwa-Nasik	25/04/2010	12.40	25/04/2010	13.15	Distance Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
132/3.3 KV 6 MVA Stn T/F @ Paras	15/03/2010	16.16		Continued.	B Ph C T Burst.
Nardhane - Shirpur	24/04/2010	09.32	24/04/2010	19.10	B Ph Pole of C B Burst.
Dhule-Nardhane	24/04/2010	09.33	24/04/2010	09.55	Backup Protection.
Malkapur-Bodwad	24/04/2010	12.40	24/04/2010	14.30	Dist.Prot.
Muktainagar-Bodwad	24/04/2010	12.40	24/04/2010	14.30	Dist Prot.
132 KV Capaciter Bank @ Nanded	24/04/2010	21.45		Continued.	Capaciter Bank Breaker Burst.
Main Bus @ Nanded	24/04/2010	21.45	24/04/2010	22.20	Bus Bar Protection Operated.
50 MVA 33 KV T/F-I & Nanded	24/04/2010	21.45	24/04/2010	22.21	Bus Bar Protection Operated.
50 MVA 132/33 KV T/F-II @ Nanded	24/04/2010	21.45	24/04/2010	22.25	Bus Bar Protection Operated.
16 MVA 132/11 KV T/F @	24/04/2010	21.45	24/04/2010	22.45	Bus Bar Protection Operated.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 24/Apr/2010

Position as on 6.30 Hrs of 25/Apr/2010

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Nanded					
Nanded - Ardhapur	24/04/2010	21.45	24/04/2010	22.34	Bus Bar Protection Operated.
Nanded - Umri	24/04/2010	21.45	24/04/2010	22.36	Bus Bar Protection Operated.
Nanded-Jangamwadi	24/04/2010	21.45	24/04/2010	22.30	Bus Bar Protection Operated.
Nanded - Narsi	24/04/2010	21.45	24/04/2010	22.40	Bus Bar Protection Operated.
Nanded - Tamsa	24/04/2010	21.45	24/04/2010	22.35	Bus Bar Protection Operated.
Nanded - Elichpur	24/04/2010	21.45	24/04/2010	22.35	Bus Bar Protection Operated.
Voltage Level : 100KV			Outage Type TRIPPED		
Kalwa-Standard	24/04/2010	12.23	24/04/2010	12.52	Y & B Ph Conductor Snapped.
Kalwa - Salsette - II	24/04/2010	12.23	24/04/2010	12.37	Trip @ Tata End Only.
null					
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5/6.6 KV 70 MVA Strn.T/F 5B at 400KV Khaparkheda	25/04/2010	03.59		Continued.	B-Ph bushing burst and caught fire.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 25/Apr/2010

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 1	105	80
Unit 2	105	75
Unit 3	105	0
Unit 4	105	80
Unit 5	200	0
Unit 6	210	100
Unit 7	210	0
	1040	335
Bhusawal		
Unit 1	58	25
Unit 2	210	195
Unit 3	210	70
	478	290
Parli		
Unit 1	30	22
Unit 2	30	22
Unit 3	210	180
Unit 4	210	140
Unit 5	210	180
Unit 6	250	250
Unit 7	250	0
	1190	794
Chandrapur		
Unit 1	210	0
Unit 2	210	0
Unit 3	210	180
Unit 4	210	190
Unit 5	500	0
Unit 6	500	0
Unit 7	500	0
	2340	370
Paras		
Unit 2	55	50
Unit 3	250	250
Unit 4	250	0
	555	300
Khaparkheda		
Unit 1	210	210
Unit 2	210	180
Unit 3	210	190
Unit 4	210	190
	840	770
Nasik		
Unit 1	120	95
Unit 2	120	90
Unit 3	210	200
Unit 4	210	210
Unit 5	210	210
	870	805
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Uran		
All Units	852	650

Generating unit	Derated Capacity (MW)	OLC (MW)
	852	650
Hydro		
KDPH	40	36
VTRNA	60	0
TILLARI	60	60
BHTGR/VEER	21	20
BHIRA T.R.	80	80
RNGR+BHTSA	20	11
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	217
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	
Khadakale	0	
Khaparale	0	
	0	
CPP		
TOTAL CPP	0	
	0	
Dabhol		
RGPPL	960	1500
	960	1500
Tata		
Trombay 4	150	0
Trombay 5	500	420
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1797
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3143	3236
	3143	3236

	17376	8 of 8 12734
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