

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 01/Sep/2010 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	66.247	66.247	1) Madhya Pradesh	45.459	45.459
2) Hydro	7.695	7.695	2) Gujrat	33.010	33.010
3) Gas	15.708	15.708	3) Goa	-5.986	-5.986
Total MSGENCO	89.650	89.650	4) TAPS 1&2 (Inj.)	7.209	7.209
B) OTHERS			5) Pench (Excess)	-0.079	-0.079
1) RGPPL Gas	31.345	31.345	# Total Cent. Sector	79.613	79.613
2) Wind Generation	18.281	18.281	F) Other Exchanges		
3) CPP / IPP	9.001	9.001	1) With TPCL (Excess)	-9.079	-9.079
4) PENCH (MS)	0.079	0.079	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	5.639	5.639
1) TPCL Thermal	24.166	24.166	Include PX	7.365	7.365
2) TPCL Hydro	5.987	5.987	2) MUMBAI Bilateral	9.644	9.644
TOTAL TPCL	30.153	30.153	Include PX	2.265	2.265
3) REL Thermal	12.665	12.665	3) MUMBAI Schedule	9.644	9.644
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	103.078	103.078	1) MSEDCL	218.890	218.890
2) Hydro (A2+B3+C2)	13.761	13.761	2) TPCL	34.641	34.641
3) Gas (A3+B1)	47.053	47.053	3) REL	17.253	17.253
4) Wind (B2)	18.281	18.281	TOTAL STATE	270.784	270.784
5) CPP (B3)	9.001	9.001			
TOTAL STATE	191.174	191.174			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	2714	2720	2770
MSGENCO Hydro	309	1197	162
MSGENCO Gas	655	667	651
MSGENCO Total Generation	3678	4584	3583
Central Sector Receipt	3644	3750	2822
RGPPL	1269	1270	1288
WIND	750	714	685
CPP / IPP	358	367	392
Exchange with TPCL	-685	-527	-59
MSEDCL DEMAND MET	9014	10185	8711
Load Shedding	112	1681	0
MSEDCL DEMAND (INCL. LS)	9126	11866	8711
TPCL GENERATION	1434	1465	852
REL GENERATION	528	527	528
TPCL+REL DEMAND	2647	2519	1439
STATE DEMAND MET	11661	12704	10150
STATE DEMAND (INCL. LS)	11773	14385	10150
Frequency (Hz)	49.97	49.75	49.97
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			2471 MW AT 21.00 HRS
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			14.53 MUS

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
50.5 Hz at 08.04 Hrs	49.21 Hz at 19.16 Hrs	49.94	0 % of Time(min)

* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

Shift Engineer

Shift Incharge