KERALA STATE ELECTRICITY BOARD

STATE LOAD DESPATCH CENTRE, KALAMASSERY

Vital Grid Details

Date:	3-Sep-12	Day:	Monday	
Consumption in MU	**53.11**			
		MW	hrs	Hz
Maximum Demand	**Morning**	**2231**	07:00	49.90
	Evening	**3097**	19:00	49.86

KSEB Generation	Evening peak MW	MU for the day
Hydro	1465	16.05
Thermal	106	0.70
IPP RGCPP	154	1.05
BSES	0	0.00
KPCL	0	0.00
Wind		0.50
Total Internal Generation		18.52

CGS	**Allocated share MW**		Availability MU	Schedule MU
	MW	**MU**		
RSTPS Stg I & II	257.74	6.19	5.78	5.78
RSTPS Stg III	64.08	1.54	0.00	0.00
NLC II Stage I	65.50	1.57	0.80	0.80
NLC II Stage II	93.36	2.24	1.43	1.43
NLC I Exp	68.80	1.65	1.49	1.49
KAPS Unit I & II	40.80	0.98	0.63	0.63
KAPS Unit III+IV	37.80	0.91	0.59	0.59
SIMHST2	43.53	1.04	0.80	0.80
MAPS	23.78	0.57	0.39	0.39
Talcher Stg II	431.10	10.35	6.51	6.51
Farakka STPS	16.34	0.39	0.23	0.23
Kahalgaon STPS-1	8.47	0.20	0.15	0.15
Talcher STPS	10.21	0.24	0.09	0.09
IGSTPS Jhajjar 1	100.00	2.40	2.28	2.28
Total CGS	**1261.51**	**30.27**	21.17	21.17

Purchase (MU) - Power Exchanges & Traders	9.34
Total Sale in MU	**0.00**
Net Import in MU	**34.60**

RESERVOIR DETAILS	**Total**	**Idukki**	**Sabarigiri**
Reservoir capacity (MU)	**4140.25**	**2190.00**	**915.93**
Storage (MU)	**1552.34**	**593.42**	**331.24**
% storage	**37%**	**27%**	**36%**
Yesterday's Inflow (MU)	**53.18**	**17.43**	**10.52**
Cum inflow from 1st June (MU)	**2103.65**		
Last year storage (MU)	**3471.34**		

R E C O R D S	**Consumption (mu)**		Morning MD (MW)	Evening MD (MW)
For the month	53.11	9/3/2012	2231	3097
All time	63.45	3/21/2012	2646	3348

Major Outages				
Major Outages		Device	From	To
	Generator	KDPP#!	19:38	19:53
		KDPP#!	20:44	rsd
	Transmission Lines			
	Interstate Lines			
	CGS			