POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

		NATIONAL L	OAD DESPATCH	CENTER	IILID.		QF-LDC-08 Page -1
Till now the maximum generation is :	-	6350 MWVV at	21:00	Repor Hrs on	rting Date : 4-Aug-12	1-Feb-13	
The Summary of Yesterday's (31-Jan-13) Generation & Demand		Today's Actual Mi	in Gen. & Prob	able Gen. &	Demand
Day Peak Generation :	3820.0	MW Hour :	9:00	Min. Gen. at	5:00	3125	MW
Evening Peak Generation :	4862.0	MW Hour :	20:00	Max Generation	:	4775	MW
E.P. Demand (at gen end) :	5350.0	MW Hour :	20:00	Max Demand	:	5250	MW
Maximum Generation :	4862.0	MW Hour :	20:00	Shortage	:	475	MW
Total Gen. (MKWH) :	90.64	System L/ Factor :	86.50%	Load Shed	:	431	MW
	EXPORT	/ IMPORT THROUGH EAST-WES	T INTERCONNECTOR				
Export from East grid to West grid :- Ma	iximum	610	MW at	8:00	Energy	11.423	MKWHR.
Import from West grid to East grid :- Ma	iximum	-	MW at	-	Energy	-	MKWHR.
1	Water Level of Kaptai Lake	at 6:00 A M on	1-Feb-13				
Actual : 99.40	Ft.(MSL),	Ru	le curve : 97.00	Ft.(MSL)			
Gas Consumed : Total	741.97	MMCFD.	Oil Consume	d (PDB):			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk59,249,265					
	Coal :	Tk11,080,444	Oil :	Tk161,894,942	Total : Tk	232,224,651	

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end) Estimated Shedding (s/s en Rates of Sher		Rates of Shedding
	MW		from to/IW	MW	(On Estimated Demand)
Dhaka	164	(08:00-22:00)	1835	112	6%
Chittagong Area	50	(08:00-22:00)	535	60	11%
Khulna Area	60	(08:00-22:00)	582	63	11%
Rajshahi Area	46	(08:00-22:00)	555	59	11%
Comilla Area	36	(08:00-22:00)	358	38	11%
Mymensing Area	30	(08:00-22:00)	268	29	11%
Sylhet Area	20	(08:00-22:00)	278	31	11%
Barisal Area	10	(08:00-22:00)	109	12	11%
Rangpur Area	24	(08:00-22:00)	248	27	11%
Total	440	20:00	4768	431	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down	
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)	9) Raozan #1(8/9/12)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(15/1/13)	10) Ghorasal #4(21/11/12)
3) Sikalbaha-60 MW(2/7/12)	3) Khulna-60 MW(24/1/12)	11) Ashuganj CC GT1 & ST(25/1/13)
4) Raozan #2 (8/8/12)	4) Shahjibazar #5 & 6(21/7/11)	12) B.Pukuria #1(29/1/13)
	5) Sikalbaha GT(16/9/12)	13) Chandpur-163 MW(29/1/13)
	6) Khulna-110 MW(21/6/12)	14) AES Haripur 360 MW (1/2/13)
	7) WMPL #1(1/5/12)	
	8) Megnaghat GT-2(13/1/13)	

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yest	erday.	So about 440 MW (20:00) of load shed was imposed over the
b) Kalyanpur 132/33kV T1 & T2 transformer were under shut dow	whole areas of the national grid .	
09:05 to 15:36 respectively due to 33kV bus maintenance by D	ESCO.	
c) Khulna@-Khulna(S) 132kV Ckt-2 was under shut down from 09 maintenance at Khulna@ end.		
 d) Fenchuganj-Srimangal 132kV Ckt-1 was under shut down fror work. 	n 10:05 to 17:15 due to project	
 e) Siddhirganj 132/33kV T2 transformer was under shut down fro gas leakage maintenance. 		
f) Uttara 132/33kV T2 transformer was under shut down from 10	23 to 13:40 due to painting.	
g) Ashuganj #3 tripped at 14:01 due to generator protection work	and was synchronized at 20:37.	
 i) Haripur AES ST & GT were shut down at 23:59, 00:06(1/2/13) maintenance. 		
j) Tongi GT 105MW was shut down at 07:14(1/2/13) due to filter change.		
Deputy / Asstt. Manager	Manager	Deputy General Manager
Network Operation Division	Network Operation Division	Load Despatch Circle