

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

OF-LDC-08
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Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 22-Apr-13
on 4-Aug-12

The Summary of Yesterday's (21-Apr-13)		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	5227.0	MW	Hour :	10:00	Min. Gen. at 6:00	3978	MW
Evening Peak Generation :	5769.0	MW	Hour :	20:00	Max Generation :	6163	MW
E.P. Demand (at gen end) :	5769.0	MW	Hour :	20:00	Max Demand :	6000	MW
Maximum Generation :	5769.0	MW	Hour :	20:00	Shortage :	-163	MW
Total Gen. (MKWH) :	119.72	System L/ Factor :		95.00%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	620	MW	at 7:00	Energy	9.900	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 22-Apr-13						
Actual : 78.76	Ft.(MSL) ,	Rule curve :	83.80	Ft.(MSL)		

Gas Consumed : Total	928.63	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk74,154,811	Coal : Tk9,240,481	Oil : Tk320,316,625	Total : Tk403,711,917
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2269	-	-
Chittagong Area	- 0:00	580	-	-
Khulna Area	- 0:00	632	-	-
Rajshahi Area	- 0:00	616	-	-
Comilla Area	- 0:00	425	-	-
Mymensing Area	- 0:00	353	-	-
Sylhet Area	- 0:00	288	-	-
Barisal Area	- 0:00	128	-	-
Rangpur Area	- 0:00	361	-	-
Total	0	5652	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10)	1) Ghorasal 6(18/07/10) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12)

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

Description	Forced load shaded / Interrupted Areas
a) Khulna(S)-Khulna@ 132 kV Ckt-2 was under shut down from 06:13 to 21:40 due to development work b) Haripur 230/132 kV T1 transformer was under shut down from 09:30 to 12:58 due to changing spare transformer. c) Raozan #2 forced shut down at 10:50 due to gas pressure low. d) Hathazari-Feni 132 kV Ckt-2 was under shut down from 11:34 to 11:46 due to maintenance of 132 kV CB at Hathazari end. e) Feni 132/33 T2 transformer was under shut down from 13:10 to 14:31 due to 33 kV C/B problem. f) Madunaghat 132/33 kV T2 was under shut down from 13:43 to 14:46 due to red hot maintenance. g) After maintenance Ghorasal # 3 was synchronized at 22:38 . h) Natore 132/33 kV T3 transformer tripped at 04:10(22/4/13) showing E/F relay and was switched on at 04:35(22/4/13) .	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle