

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

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

6350 MW at

21:00

Hrs

Reporting Date : 27-Aug-12

on 4-Aug-12

The Summary of Yesterday's (26-Aug-12)		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	4814.0	MW	Hour :	11:00	Min. Gen. at 7:00	4208	MW
Evening Peak Generation :	5910.0	MW	Hour :	20:00	Max Generation :	6263	MW
E.P. Demand (at gen end) :	5910.0	MW	Hour :	20:00	Max Demand :	6000	MW
Maximum Generation :	5910.0	MW	Hour :	20:00	Shortage :	-263	MW
Total Gen. (MKWH) :	118.12	System L/ Factor :		92.16%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	860	MW	at 1:00	Energy	18.546	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

27-Aug-12

Actual : 101.94 Ft.(MSL) ,

Rule curve : 97.35 Ft.(MSL)

Gas Consumed : Total	906.18	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk72,362,089	Coal : Tk9,477,318	Oil : Tk284,356,743	Total : Tk366,196,149
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0	2307	-	-
Chittagong Area	- 0	612	-	-
Khulna Area	- 0	672	-	-
Rajshahi Area	- 0	599	-	-
Comilla Area	- 0	415	-	-
Mymensing Area	- 0	327	-	-
Sylhet Area	- 0	311	-	-
Barisal Area	- 0	129	-	-
Rangpur Area	- 0	339	-	-
Total	0	5711	0	

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)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikalbaha-60 MW(2/7/12)	4) Shahjibazar #5 & 6(2/7/11)
5) B.Pukuria #1(21/8/12)	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)
	8) Raazan #2 (8/8/12)
	9) Ghorasal-4(19/8/12)
	10) Sikalbaha-150 MW(24/8/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Ashuganj #3 tripped at 10:46 due to BFP problem and was synchronized at 13:11.</p> <p>b) Haripur-Haripur NEPC 132kV line was under shut down from 13:45 to 19:20 due to red hot maintenance at NEPC end.</p> <p>c) Ashuganj #4 tripped at 11:19 due to cooling water pump tripping and was synchronized at 19:20. It again tripped at 13:15 due to same reason & was synchronized at 15:12.</p> <p>d) Meghnaghat-Hasnabad 230kV Ckt-1 was under shut down from 12:10 to 07:37(27/8/12) due to CB maintenance at Meghnaghat end.</p> <p>e) After maintenance Ashuganj CCGT GT-2 was synchronized at 19:50.</p> <p>f) Siddhirganj PP GT-1 was shut down at 13:58 due to low gas pressure and was synchronized at 17:46.</p> <p>g) Siddhirganj PP Gt-2 tripped at 15:36 due to AVR PT fail.</p>	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle