

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 : 24-Feb-13
on 4-Aug-12

The Summary of Yesterday's (23-Feb-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4206.0	MW	Hour : 9:00	Min. Gen. at 4:00	3395 MW
Evening Peak Generation :	5458.0	MW	Hour : 19:00	Max Generation :	5576 MW
E.P. Demand (at gen end) :	5458.0	MW	Hour : 19:00	Max Demand :	5500 MW
Maximum Generation :	5458.0	MW	Hour : 19:00	Shortage :	-76 MW
Total Gen. (MKWH) :	98.51	System L/ Factor :	84.20%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	700	MW	at 8:00	Energy	12.748	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 24-Feb-13						
Actual : 96.44	Ft.(MSL) ,	Rule curve : 93.75	Ft.(MSL)			

Gas Consumed : Total	868.19	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk69,328,436	Coal : Tk21,595,080	Oil : Tk148,572,080	Total : Tk239,495,596
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	1886	-	-
Chittagong Area	- 0:00	565	-	-
Khulna Area	- 0:00	636	-	-
Rajshahi Area	- 0:00	590	-	-
Comilla Area	- 0:00	382	-	-
Mymensing Area	- 0:00	355	-	-
Sylhet Area	- 0:00	265	-	-
Barisal Area	- 0:00	118	-	-
Rangpur Area	- 0:00	353	-	-
Total	0	5150	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) 3) Raozan #2 (8/8/12)	1) Ghorasal 6(18/07/10) 8) AES Haripur 360 MW (1/2/13) 2) Ashuganj-1(15/1/13) 9) Raozan #1(17/2/13) 3) Khulna-60 MW(24/1/12) 10) Ghorasal-1(18/2/13) 4) Shahjibazar #5 & 6(21/7/11) 11) Ashuganj-2(22/2/13) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12) 7) Megnaghat GT-2(13/1/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Mymensingh-Jamalpur 132kV Ckt-1 was under shut down from 08:50 to 17:15 due to A/M.</p> <p>b) Feni-Hathazari 132kV Ckt-1 was under shut down from 08:58 to 11:30 due to tower painting.</p> <p>c) Feni-Hathazari 132kV Ckt-2 was under shut down from 11:34 to 12:42 due to tower painting.</p> <p>d) Shahjibazar GT-9 tripped at 11:32 due to exhaust temperature high and was synchronized at 12:54.</p> <p>e) After maintenance Hasnabad-Shyampur 132kV line was switched on at 11:55.</p> <p>f) Naogaon-Niamatpur 132 kV line tripped at 14:20 from Naogaon end showing O/C relay and was switched on at 14:48.</p>	<p>Power interruption occurred (about 42 MW) under Niamatpur S/S areas from 14:20 to 14:48.</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division