

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 :-

6065.5 MW at

19:30:00 PM Hrs

Reporting Date : 4-May-12
on 22-Mar-12

The Summary of Yesterday's (3-May-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4182.0	MW	Hour :	12:00	Min. Gen. at 7:00	2550	MW
Evening Peak Generation :	4958.0	MW	Hour :	20:00	Max Generation :	5110	MW
E.P. Demand (at gen end) :	4958.0	MW	Hour :	20:00	Max Demand :	5100	MW
Maximum Generation :	4958.0	MW	Hour :	20:00	Shortage :	-10	MW
Total Gen. (MKWH) :	94.80	System L/ Factor :		85.41%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	840	MW	at 1:00	Energy	18.434	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

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

4-May-12

Actual : 76.80 Ft.(MSL) ,

Rule curve : 81.43 Ft.(MSL)

Gas Consumed : Total	765.84	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk61,155,380	Coal : Tk17,304,360	Oil : Tk59,805,782	Total : Tk138,265,522
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from MW	Estimated Shedding (s/s e) MW Rates of Shedding (On Estimated Demand)
Dhaka	-	0	1833	-
Chittagong Area	-	0	500	-
Khulna Area	-	0	499	-
Rajshahi Area	-	0	541	-
Comilla Area	-	0	346	-
Mymensing Area	-	0	298	-
Sylhet Area	-	0	261	-
Barisal Area	-	0	104	-
Rangpur Area	-	0	291	-
Total	0		4673	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) 09) Khulna-110 MW(7/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Shahjibazar-9(2/5/12)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
	4) WMPL #2(1/8/11)
	5) Baghabari-71 MW(6/3/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Due to low gas pressure Raozan 380 MW,Siddhirganj 210 MW & Tongi 105 MW were limited to 200 MW, 65 MW & 75 MW respectively.</p> <p>b) Ashuganj CCPP GT1 & ST tripped at 14:23 due to control pressure oil failure and were synchronized at 17:28.</p> <p>c) Ishurdi-Baghabari 132 kV Ckt tripped at 19:50 due to gen.trip and was switched on at 08:33(4/5/12).</p> <p>d) Bhulta 132/33 kV T1 transformer was shut down at 21:12 due to red hot maintenance at 33 kV Bus and was switched on at 21:30.</p> <p>e) Rampura-Bashundhara 132 Ckt-1 & 2 tripped at 21:09 & 21:24 showing dist.zone-1, B-phase & A-phase and Ckt-2 was switched on at 21:47.</p> <p>f) Shyampur-Haripur 132 kV Ckt tripped at 21:23 showing dist.Zone-1 & B,C-phase and was switched on at 22:44.</p> <p>g) Tongi GT was shut down at 00:05(4/5/12) due to gas booster maintenance.</p> <p>h) Ashuganj #4 tripped at 03:13(4/5/12) due to feed pump trip and was sync.at 06:08(4/5/12).</p>	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division