

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 :-

6065.5 MW at

19:30:00 PM Hrs

Reporting Date : 5-Jul-12
on 22-Mar-12

The Summary of Yesterday's (4-Jul-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4994.0	MW	Hour :	12:00	Min. Gen. at 7:00	4306	MW
Evening Peak Generation :	5976.0	MW	Hour :	20:00	Max Generation :	6150	MW
E.P. Demand (at gen end) :	5976.0	MW	Hour :	20:00	Max Demand :	5900	MW
Maximum Generation :	5976.0	MW	Hour :	20:00	Shortage :	-250	MW
Total Gen. (MKWH) :	120.16	System L/ Factor :		85.41%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	670	MW	at 5:00	Energy	11.845	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 5-Jul-12						
Actual :	95.00	Ft.(MSL) ,	Rule curve :	84.64	Ft.(MSL)	

Gas Consumed :	Total	901.24	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk71,967,610				
	Coal :	Tk16,597,090	Oil :	Tk326,223,096	Total :	Tk414,787,796

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0	2316	-	-
Chittagong Area	- 0	610	-	-
Khulna Area	- 0	669	-	-
Rajshahi Area	- 0	631	-	-
Comilla Area	- 0	413	-	-
Mymensing Area	- 0	311	-	-
Sylhet Area	- 0	300	-	-
Barisal Area	- 0	119	-	-
Rangpur Area	- 0	318	-	-
Total	0	5687	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) Sikaibaha-60 MW(27/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Khulna-110 MW(21/6/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Niamatpur 132/33 kV T2 transformer was shut down at 10:36 due to red hot maintenance and was switched on at 13:20.</p> <p>b) Hasnabad-Kamrangichar 132 kV Ckt was shut down at 09:00 due to project work and was switched on at 12:30.</p> <p>c) Rajshahi-C.Nawabganj 132 kV Ckt-1 & 2 tripped at 13:55 showing dist.ABC, Z1 at C.Nawabganj end & dist.ABC, CN at Rajshahi end and was switched on at 14:05.</p> <p>d) Raozan #2 tripped at 05:10(5/7/12) due to gas line problem and was sync.at 06:50(5/7/12).</p> <p>e) Noapara-40 MW was shut down at 12:04 due to maintenance.</p>	<p>Power interruption occurred (about 41 MW) under C.Nawabganj S/S areas from 13:55 to 14:05.</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division