

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 : 9-Jul-12
on 22-Mar-12

The Summary of Yesterday's (8-Jul-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4941.0	MW	Hour :	12:00	Min. Gen. at 7:00	4345	MW
Evening Peak Generation :	5956.0	MW	Hour :	20:00	Max Generation :	6155	MW
E.P. Demand (at gen end) :	5956.0	MW	Hour :	20:00	Max Demand :	6000	MW
Maximum Generation :	5956.0	MW	Hour :	20:00	Shortage :	-155	MW
Total Gen. (MKWH) :	121.34	System L/ Factor :		85.41%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	690	MW	at 1:00	Energy	14.416	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 9-Jul-12						
Actual :	94.61	Ft.(MSL) ,	Rule curve :	85.28	Ft.(MSL)	

Gas Consumed :	Total	926.27	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk73,966,355				
	Coal :	Tk19,237,535	Oil :	Tk278,463,735	Total :	Tk371,667,625

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW
Dhaka	-	0	2281	-
Chittagong Area	-	0	600	-
Khulna Area	-	0	658	-
Rajshahi Area	-	0	606	-
Comilla Area	-	0	407	-
Mymensing Area	-	0	321	-
Sylhet Area	-	0	296	-
Barisal Area	-	0	117	-
Rangpur Area	-	0	313	-
Total	0		5599	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)
	9) Ashuganj #2 (6/7/12)
	10) Ghorasal #4(6/7/12)

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

Description	Forced load shaded / Interrupted Areas
a) Faridpur-Bheramara 132 kV Ckt-1 was shut down at 09:33 due to red hot maintenance at Y-phase at Faridpur end and was switched on at 10:37.	
b) Jamalpur 132/33 kV T2 & T1 transformers were shut down at 09:47 & 13:10 due to load arrange and were switched on at 11:04 & 15:22 respectively.	
c) Saidpur-Purbasadipur 132 kV Ckt-1 was shut down at 11:23 due to red hot maintenance at R-phase CT connector at Saidpur end and was switched on at 12:20.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle