

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 :-

6169 MW at

21:00

Hrs

Reporting Date : 26-Jul-12
on 23-Jul-12

The Summary of Yesterday's (25-Jul-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5000.0	MW	Hour : 10:00	Min. Gen. at 6:00	4672 MW
Evening Peak Generation :	6279.0	MW	Hour : 21:00	Max Generation :	6300 MW
E.P. Demand (at gen end) :	6334.0	MW	Hour : 21:00	Max Demand :	6300 MW
Maximum Generation :	6279.0	MW	Hour : 21:00	Shortage :	0 MW
Total Gen. (MKWH) :	125.53	System L/ Factor :	85.41%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	680	MW	at 6:00	Energy	14.464	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 26-Jul-12						
Actual : 100.80	Ft.(MSL) ,	Rule curve :	88.00	Ft.(MSL)		

Gas Consumed : Total	932.41	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk74,456,659	Coal : Tk17,304,355	Oil : Tk348,945,300	Total : Tk440,706,313
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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	2323	-	-
Chittagong Area	15 (21:10-21:55)	612	-	-
Khulna Area	15 (21:10-21:55)	671	-	-
Rajshahi Area	- 0	598	-	-
Comilla Area	10 (21:10-21:55)	415	-	-
Mymensing Area	10 (21:10-21:55)	327	-	-
Sylhet Area	- 0	310	-	-
Barisal Area	- 0	129	-	-
Rangpur Area	- 0	319	-	-
Total	50 21:00	5704	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) Sikabaha-60 MW(2/7/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Raozan-1(11/7/12)
	7) WMPL #1(1/5/12)
	8) Khulna-110 MW(21/6/12)
	9) Siddhirganj 210MW (21/7/12)
	10) Chandpur-150 MW(23/7/12)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur 132 kV reserve Bus was shut down at 09:15 due to project work.	
b) Rajshahi-Natore 132 kV Ckt-1 was shut down at 12:54 due to installation of relay at Rajshahi end.	
c) Ghorasal RPP(45 MW) tripped at 14:24 due to auxiliary failure and was synchronized at 15:03.	
d) Haripur-Siddhirganj 132 kV Ckt-2 was shut down at 06:12(26/7/12) due to maintenance work and was switched on at 08:20(26/7/12).	
e) Sreemongal 132/33 kV T3 transformer was shut down at 07:07(26/7/12) due to connection of loop.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle