

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 : 2-Nov-12
on 4-Aug-12

The Summary of Yesterday's (1-Nov-12) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	3929.0	MW	Hour :	12:00	Min. Gen. at	8:00	3283 MW
Evening Peak Generation	:	5272.0	MW	Hour :	18:00	Max Generation	:	5904 MW
E.P. Demand (at gen end)	:	5272.0	MW	Hour :	18:00	Max Demand	:	5200 MW
Maximum Generation	:	5272.0	MW	Hour :	19:00	Shortage	:	-704 MW
Total Gen. (MKWH)	:	94.06	System L/ Factor	:	83.69%	Load Shed	:	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		700	MW	at	19:30	Energy	0.002	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on					2-Nov-12			
Actual	:	106.69	Ft.(MSL)	Rule curve	:	108.90	Ft.(MSL)	

Gas Consumed	:	Total	833.21	MMCFD.	Oil Consumed (PDB)	:	HSD	:	Liter
							FO	:	Liter

Cost of the Consumed Fuel (PDB+Pvt)	:	Gas	:	Tk66,535,143	Oil	:	Tk74,272,521	Total	:	Tk161,035,372
		Coal	:	Tk20,227,709						

Load Shedding & Other Information

Area	Yesterday		Today			
			Estimated Demand(s/s end)		Estimated Shedding (s/s e)	Rates of Shedding
	MW		from	to/MW	MW	(On Estimated Demand)
Dhaka	-	0:00		1885	-	-
Chittagong Area	-	0:00		551	-	-
Khulna Area	-	0:00		620	-	-
Rajshahi Area	-	0:00		530	-	-
Comilla Area	-	0:00		412	-	-
Mymensing Area	-	0:00		338	-	-
Sylhet Area	-	0:00		299	-	-
Barisal Area	-	0:00		120	-	-
Rangpur Area	-	0:00		265	-	-
Total	0			5020	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) Sikalbaha-60 MW(2/7/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Sikalbaha GT(16/9/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)
	8) Raozan #2 (8/8/12)
	9) Raozan #1(8/9/12)
	10) Ashuganj CC GT2(13/9/12)
	11) Ashuganj CC ST(23/10/12)

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

Description	Forced load shaded / Interrupted Areas
a) Aminbazar 230/132 kV TR1 transformer was shut down at 08:14 due to annual maintenance and was switched on at 17:18.	
b) Purbasadipur 132/33 kV T1 transformer was shut down at 09:55 due to annual maintenance and was switched on at 17:08.	
c) Kabirpur-Tongi 132 kV Ckt-2 was shut down at 12:48 due to emergency maintenance of 132 kV breaker at Kabirpur end and was switched on at 14:00.	
d) Rajshahi-Natore 132 kV Ckt1 tripped at 16:35 showing dist.CE,PTAW & CD and was switched on at 17:15.	
e) Meghnaghat GT2 was shut down at 07:01(2/11/12) due to replacement of inlet air filter.	
f) Kallyanpur-Shyampur 132 kV Ckt was shut down at 07:05(2/11/12) due to annual maintenance.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle