

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 : 1-May-13
on 4-Aug-12

The Summary of Yesterday's (30-Apr-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5158.0	MW	Hour : 12:00	Min. Gen. at 8:00	4504 MW
Evening Peak Generation :	6192.0	MW	Hour : 21:00	Max Generation :	6210 MW
E.P. Demand (at gen end) :	6192.0	MW	Hour : 21:00	Max Demand :	6100 MW
Maximum Generation :	6192.0	MW	Hour : 21:00	Shortage :	-110 MW
Total Gen. (MKWH) :	129.94	System L/ Factor :	93.90%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	680	MW	at 8:00	Energy	11.668	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 1-May-13						
Actual : 76.30	Ft.(MSL) ,	Rule curve : 82.00	Ft.(MSL)			

Gas Consumed : Total	946.30	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk75,565,831	Coal : Tk16,756,073	Oil : Tk461,754,702	Total : Tk554,076,606
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2221	-	-
Chittagong Area	- 0:00	566	-	-
Khulna Area	- 0:00	617	-	-
Rajshahi Area	- 0:00	601	-	-
Comilla Area	- 0:00	415	-	-
Mymensing Area	- 0:00	346	-	-
Sylhet Area	- 0:00	282	-	-
Barisal Area	- 0:00	125	-	-
Rangpur Area	- 0:00	354	-	-
Total	0	5527	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10)	1) Ghorasal 6(18/07/10) 9) Ashuganj #2(30/4/13) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-150 MW(29/4/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Tongi-Bashundhara 132 kV ckt-1 was shut down at 09:35 due to strand damage of Y-phase LA to line jumper at Tongi end and was switched on at 17:26.</p> <p>b) Mymensing 132/33 kV T2 transformer was force shut down at 09:40 due to smoke at Y-phase breaker pole and was switched on at 10:35.</p> <p>c) Serajganj-150 MW tripped at 08:08 due to auxiliary supply failure and was sync.at 10:13. and again tripped at 17:34 due to gas booster trip and was synchronized at 19:50.</p> <p>d) Raozan #1 tripped at 13:05 due to low gas pressure and was switched on at 14:14.</p> <p>e) Ashuganj #2 was shut down at 19:46 due to boiler tube leakage.</p> <p>f) After maintenance Megnaghat GT1 was synchronized at 21:33.</p> <p>g) Khulna-110 MW was force shut down at 00:32(1/5/13) due to economizer tube leakage.</p>	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division