

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 : 20-Feb-13
on 4-Aug-12

The Summary of Yesterday's (19-Feb-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4207.0	MW	Hour :	9:00	Min. Gen. at 5:00	3097	MW
Evening Peak Generation :	5480.0	MW	Hour :	19:30	Max Generation :	5580	MW
E.P. Demand (at gen end) :	5480.0	MW	Hour :	19:30	Max Demand :	5550	MW
Maximum Generation :	5480.0	MW	Hour :	19:30	Shortage :	-30	MW
Total Gen. (MKWH) :	87.00	System L/ Factor :		81.54%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	720	MW	at 8:00	Energy	13.201	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 20-Feb-13						
Actual :	97.00	Ft.(MSL) ,	Rule curve :	94.30	Ft.(MSL)	

Gas Consumed :	Total	804.44	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk64,237,744				
	Coal :	Tk21,500,782	Oil :	Tk176,487,160	Total :	Tk262,225,686

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	1837	-	-
Chittagong Area	- 0:00	552	-	-
Khulna Area	- 0:00	621	-	-
Rajshahi Area	- 0:00	576	-	-
Comilla Area	- 0:00	373	-	-
Mymensing Area	- 0:00	349	-	-
Sylhet Area	- 0:00	259	-	-
Barisal Area	- 0:00	116	-	-
Rangpur Area	- 0:00	346	-	-
Total	0	5029	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) 3) Raozan #2 (8/8/12)	1) Ghorasal 6(18/07/10) 8) AES Haripur 360 MW (1/2/13) 2) Ashuganj-1(15/1/13) 9) Raozan #1(17/2/13) 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) Megnaghat GT-2(13/1/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Shyampur 132/33 kV T3 transformer tripped at 05:33 showing E/F relay and was switched on at 11:38.</p> <p>b) Madunaghat-TK Chemical 132 kV Ckt was shut down at 09:32 due to bay maintenance and was switched on at</p> <p>c) Jangalia RPP was shut down at 09:20 due to Dhaka-Chittagong pole line work and was synchronized at</p> <p>d) Haripur 230/132 kV TR2 transformer tripped at 15:05 and was switched on at 16:10.</p> <p>e) Madanganj RPP,DPA Pagla,Haripur SBU-3 & NEPC tripped at 15:05 due to tripping of Haripur 230/132 kV transformer and were synchronized at 17:02,16:08,18:09 & 16:12 respectively.</p> <p>f) Hasnabad 132/33 kV T transformer tripped at 18:17 due to problem at 33 kV Lalbag feeder and was switched on at 18:32.</p> <p>g) Baghabari-71 MW tripped at 22:06 due to gas booster problem and was synchronized at 23:12.</p> <p>h) Siddirganj-210 MW tripped at 00:15(20/2/13) due to auxiliary problem.</p> <p>i) Aminbazar-Kallyanpur 132 kV Ckt 1 & 2 were shut down at 06:26(20/2/13) due to project work.</p> <p>j) Siddirganj-Maniknagar 132 kV Ckt-2 was shut down at 07:16(20/2/13) due to red hot maint.</p>	<p>Power interruption occurred (about 190 MW) under Munsiganj,Madanganj, Shitalakkha,Matuail & Shyampur S/S areas from 15:05 to 15:54.</p> <p>Power interruption occurred (about 70 MW) under Hasnabad S/S areas from 18:17 to 18:32.</p>
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle