

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

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Till now the maximum generation is :-		6675 MW at	21:00	Hrs	Reporting Date : 9-Feb-14
The Summary of Yesterday's () Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4591.0	MW	Hour :	9:00	Min. Gen. at 4:00 3426 MW
Evening Peak Generation :	5919.0	MW	Hour :	19:00	Max Generation : 6141 MW
E.P. Demand (at gen end) :	5919.0	MW	Hour :	19:00	Max Demand : 6050 MW
Maximum Generation :	5919.0	MW	Hour :	19:00	Shortage : -91 MW
Total Gen. (MKWH) :	104.45	System L/ Factor :	81.11%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	160	MW	at 20:00	Energy	4.783	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-Feb-14						
Actual :	91.63	Ft.(MSL) ,	Rule curve :	95.88	Ft.(MSL)	

Gas Consumed :	Total	728.23	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk58,152,071				
	Coal :	Tk18,809,508	Oil :	Tk95,053,735	Total :	Tk172,015,315

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	2246	-	-
Chittagong Area	-	0:00	574	-	-
Khulna Area	-	0:00	626	-	-
Rajshahi Area	-	0:00	610	-	-
Comilla Area	-	0:00	421	-	-
Mymensing Area	-	0:00	350	-	-
Sylhet Area	-	0:00	285	-	-
Barisal Area	-	0:00	127	-	-
Rangpur Area	-	0:00	358	-	-
Total	0		5597	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)	9) Barisal GT#2 (09/01/14)	17) Ghorasal #4(06/02/14)
	2) Khulna-60MW (24/1/12)	10) Fenchuganj old GT #1(17/01/14)	
	3) Shahjibazar #5 & 6 (21/7/11)	11) Ashuganj #1(CCPP) (06/01/14)	
	4) WMPL #1(1/5/12)	12) Ashuganj #2 (25/01/14)	
	5) WMPL #2(24/4/13)	13) Sikalbaha 150MW (24/01/14)	
	6) Raojan #2(31/07/13)	14) Ashuganj #5 (06/02/2014)	
	7) Raozan #1(15/08/13)	15) Shahjibazar #9 (03/02/14)	
	8) Khulna-110MW(03/12/13)	16) Ghorasal #2(03/02/14)	

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

Description	Forced load shaded / Interrupted Areas
a) Cox's bazar-Dohazari 132 kV Ckt-2 was under shut down from 08:15 to 16:26 due to A/M.	
b) Shyampur-Hasnabad 132 kV Ckt was shut down from 08:38 to 13:40 due to line over load.	
c) Ullon 132/33 kV T1 transformer was under shut down from 09:51 to 11:15 due to red hot maintenance.	
d) Comilla (N)-Chandpur 132 kV was under shut down from 09:39 to 17:55 due to A/M.	
e) Haripur 230/132 kV T3 transformer was under shut down from 13:48 to 15:15 due to project work.	
f) Mirpur 132/33 kV new transformer was switched on at 15:25.	
g) Haripur-Rahim steel 132 kV Ckt tripped at 00:12(08/02/2014) showing Dist. Z1 relay and was switched on at 00:24 but tripped again at 01:10(08/02/2014) showing same relay. At the same time Haripur-Rampura 230 kV Ckt-2 and Haripur 230/132 kV T02 transformer tripped without showing any relay and were switched on at 01:13,00:43(08/02/14) respectively.	
h) Jhenida-Bottail 132 kV Ckt 1 & 2 were shut down at 06:32 due to line over load.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle