

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 : 2-Mar-14
The Summary of Yesterday's (1-Mar-14) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	4471.0	MW	Hour :	12:00	Min. Gen. at 4:00 3508 MW
Evening Peak Generation :	6007.0	MW	Hour :	19:00	Max Generation : 6300 MW
E.P. Demand (at gen end) :	6007.0	MW	Hour :	19:00	Max Demand : 6200 MW
Maximum Generation :	6007.0	MW	Hour :	19:00	Shortage : -100 MW
Total Gen. (MKWH) :	103.83	System L/ Factor :	81.11%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	120	MW	at 13:00	Energy	3.454	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-Mar-14						
Actual :	89.86	Ft.(MSL) ,	Rule curve :	92.84	Ft.(MSL)	

Gas Consumed :	Total	791.28	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk61,608,847				
	Coal :	Tk15,861,807	Oil :	Tk157,843,320	Total :	Tk235,313,975

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	2329	-	-
Chittagong Area	-	0:00	596	-	-
Khulna Area	-	0:00	651	-	-
Rajshahi Area	-	0:00	633	-	-
Comilla Area	-	0:00	436	-	-
Mymensing Area	-	0:00	361	-	-
Sylhet Area	-	0:00	294	-	-
Barisal Area	-	0:00	131	-	-
Rangpur Area	-	0:00	370	-	-
Total	0		5801	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) 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) Sikalbaha 150MW (24/01/14) 5) WMPL #2(24/4/13) 13) Chandpur-163 MW 6) Raojan #2(31/07/13) 7) Raozan #1(15/08/13) 8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) Natore 132 kV main bus was shut down from 09:02 to 12:05 due to A/M.	About 50 MW power interruption occurred under Natore S/S areas from 09:02 to 12:05.
b) Tangail 33kV bus (partial) was shut down from 09:25 to 14:15 to due to isolator replacement work at 33 kV Modhupur feeder.	About 18 MW power interruption occurred under Tangail S/S areas from 09:25 to 14:15.
c) Hasnabad 230 kV bus-2 was shut down from 09:48 to 11:58 due to A/M.	
d) Jamalpur 132/33 kV T3 transformer was shut down from 12:25 to 13:45 due to red hot maintenance work.	About 12 MW power interruption occurred under Jamalpur S/S areas from 12:25 to 13:45.

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle