

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 :-				5243.5 MW		at 22:00		Hrs		Reporting Date : 19-Nov-11	
The Summary of Yesterday's (18-Nov-11) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	2986.0	MW	Hour :	9:00	Min. Gen. at 4:00	2616	MW				
Evening Peak Generation :	4721.0	MW	Hour :	19:00	Max Generation :	5350	MW				
E.P. Demand (at gen end) :	4721.0	MW	Hour :	19:00	Max Demand :	4800	MW				
Maximum Generation :	4721.0	MW	Hour :	19:00	Shortage :	-550	MW				
Total Gen. (MKWH) :	79.47		System L/ Factor :	85.41%	Load Shed :	0	MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				500	MW	at 18:30	Energy	9.530	MKWHR.		
Import from West grid to East grid :- Maximum				-	MW	at -	Energy	-	MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on					19-Nov-11						
Actual :	102.36	Ft.(MSL) ,			Rule curve :	107.20	Ft.(MSL)				
Gas Consumed : Total		667.35	MMCFD.			Oil Consumed (PDB) :					
								HSD :	Liter		
								FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk53,290,560								
		Coal :	Tk6,514,704		Oil :	Tk49,717,975	Total :	Tk109,523,239			

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	1942	-	-
Chittagong Area	-	0	506	-	-
Khulna Area	-	0	570	-	-
Rajshahi Area	-	0	514	-	-
Comilla Area	-	0	377	-	-
Mymensing Area	-	0	280	-	-
Sylhet Area	-	0	291	-	-
Barisal Area	-	0	91	-	-
Rangpur Area	-	0	287	-	-
Total	0		4858	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)	9) Sylhet-20MW(16/11/11)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
	10) Ashuganj-3(10/11/11)
	3) Raozan-2 (26/03/11)
	11) Khulna-110 MW(7/11/11)
	4) WMPL #2(1/8/11)
	12) Sikalbaha 60 MW(16/11/11)
	5) Bhola RPP (18/7/11)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) Sikalbaha GT 150MW (14/11/11)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
a) Narsingdi 132/33 kV T1 transformer was under shut down from 08:25 to 15:10 due to A/M.	
b) Ashuganj P/S 132kV bus was under shut down from 08:57 to 16:03 due to annual maintenance.	
c) Hasnabad-Sikalbaha 132kV Ckt-1 was under shut down from 09:06 to 19:47 due to A/M.	
d) Maniknagar 132kV main bus was under shut down from 10:10 to 13:52 due to project work.	
e) Chowmuhoni 132/33 kV T2 was under shut down from 11:28 to 12:16 due to red hot maint.	
f) Megnaghat-Haripur 230kV Ckt-1 tripped at 15:06 from Megnaghat end showing OCR, OCTER relays and was switched on at 15:30.	
g) Haripur-Rampura 230kV Ckt-1 tripped at 15:06 from both end showing R-phase,Z1, L/A burst at Rampura end & SOFT,ADED relay at Haripur end and was switched on at 22:36.	
h) Rampura-Ullon 130kV tripped at 15:06 from Ullon end showing dist. Z1 relay and was switched on at 15:28.	
i) After maintenance Barapukuria #1 synchronized at 17:59.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle