

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 :-				6675 MW at		21:00		Hrs		Reporting Date : 22-Nov-13 on 12-Jul-13	
The Summary of Yesterday's (21-Nov-13) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4281.0	MW	Hour :	12:00	Min. Gen. at	5:00	3065	MW			
Evening Peak Generation :	5741.0	MW	Hour :	18:30	Max Generation :		5800	MW			
E.P. Demand (at gen end) :	5741.0	MW	Hour :	18:30	Max Demand :		5700	MW			
Maximum Generation :	5741.0	MW	Hour :	18:30	Shortage :		-100	MW			
Total Gen. (MKWH) :	95.76	System L/ Factor :		81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				400	MW	at	8:00	Energy	6.207	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					22-Nov-13						
Actual :	96.49	Ft.(MSL) ,			Rule curve :	106.90	Ft.(MSL)				
Gas Consumed : Total		730.02	MMCFD.			Oil Consumed (PDB) :					
									HSD :	Liter	
									FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk58,295,010								
		Coal :	Tk7,680,271			Oil :	Tk198,293,761	Total :	Tk264,269,041		

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	2133	-	-
Chittagong Area	-	0:00	541	-	-
Khulna Area	-	0:00	589	-	-
Rajshahi Area	-	0:00	576	-	-
Comilla Area	-	0:00	398	-	-
Mymensing Area	-	0:00	334	-	-
Sylhet Area	-	0:00	272	-	-
Barisal Area	-	0:00	121	-	-
Rangpur Area	-	0:00	341	-	-
Total	0		5305	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) Sikabaha-150(21/9/13) 17) Ashuganj-5(16/11/13)
	2) Khulna-60 MW(24/1/12) 10) Ghorasal #2 (02/10/13) 18) Barapukuria #1(20/11/13)
	3) Shahjibazar #5 & 6(21/7/11) 11) Meghnaghat GT-1 MW (18/10/13)
	4) WMPL #1(1/5/12) 12) Fenchuganj old ST (01/11/13)
	5) WMPL #2(24/4/13) 13) Khulna 110 MW (05/11/13)
	6) Raojan #2 (31/07/13) 14) Ghorasal-3(16/11/13)
	7) Raozan #1 (15/08/13) 15) Chandpur-163(14/11/13)
	8) Ashuganj ST(CC)(8/9/13) 16) Fenchugang GT3 & ST(17/11/13)

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

Description	Forced load shaded / Interrupted Areas
a) Mirpur-Aminbazar 132 kV Ckt-2 was under shut down from 08:20 to 16:20 due to annual maintenance.	
b) Kaptai-Chandraghona 132 kV Ckt-2 was under shut down from 08:20 to 15:40 due to annual maintenance.	
c) Bogra-Palashbari 132 kV Ckt-2 was under shut down from 08:33 to 16:15 due to annual maintenance.	
d) Ashuganj-Kishorganj 132 kV Ckt-1 was under shut down from 08:34 to 16:06 due to annual maintenance.	
e) Rampura-Mogbazar 132 kV Ckt-1 was under shut down from 09:00 to 17:28 due to annual maintenance.	
f) Feni 132/33 kV T2 transformer was under shut down from 08:37 to 16:40 due to annual maintenance.	
g) Hathazari-Feni 132 kV Ckt-2 was under shut down from 08:49 to 15:22 due to annual maintenance.	
h) Ishurdi-Natore 132 kV Ckt-1 was under shut down from 08:46 to 13:45 due to annual maintenance.	
i) Goalpara 132 kV A-bus was under shut down from 09:05 to 16:01 due to annual maintenance.	
j) Meghnaghat-Hasnabad 230 kV Ckt-2 was under shut down from 09:40 to 15:05 due to annual maintenance.	
k) Noapara 132/33 kV T1 transformer was under shut down from 09:41 to 16:37 due to annual maintenance.	
l) Meghnaghat-Hasnabad 230 kV Ckt-2 tripped at 15:30 due to Y-phase lightning arrester blast and was switched on at 00:13 (22/11/13)	
m) Madunahat-Hathazari 132 kV Ckt-2 shut down at 06:57 (22/11/13) due to annual maintenance.	
n) Hasnabad-Shitalakkhya 132 kV Ckt shut down at 07:28 (22/11/13) due to annual maintenance.	
o) Madaripur-Gopalganj 132 kV Ckt was under shut down from 07:02 to 12:03 (22/11/13) due to annual maintenance.	
p) Comilla (N) 132 kV bus was under shut down from 05:01 to 12:09 (22/11/13) due to project work.	
q) Bheramara HVDC shut down at 08:00 (22/11/13) due to filter commissioning.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle