

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

QF-LDC-08
Page -1

Till now the maximum generation is :-				6675 MW at		21:00		Hrs		Reporting Date : 2-Dec-13 on 12-Jul-13	
The Summary of Yesterday's (1-Dec-13) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3965.0	MW	Hour :	12:00	Min. Gen. at	4:00	2942	MW			
Evening Peak Generation :	5577.0	MW	Hour :	18:00	Max Generation :		5830	MW			
E.P. Demand (at gen end) :	5577.0	MW	Hour :	18:00	Max Demand :		5700	MW			
Maximum Generation :	5577.0	MW	Hour :	18:00	Shortage :		-130	MW			
Total Gen. (MKWH) :	95.29	System L/ Factor :		81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				320	MW	at	6:00	Energy	7.551	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-Dec-13					
Actual :	94.93	Ft.(MSL) ,			Rule curve :	105.91	Ft.(MSL)				
Gas Consumed : Total		703.67	MMCFD.			Oil Consumed (PDB) :			HSD : Liter		
									FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk56,190,857								
		Coal :	Tk7,145,970			Oil :	Tk158,299,680	Total :	Tk221,636,507		

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	2168	-	-
Chittagong Area	-	0:00	552	-	-
Khulna Area	-	0:00	601	-	-
Rajshahi Area	-	0:00	587	-	-
Comilla Area	-	0:00	406	-	-
Mymensing Area	-	0:00	339	-	-
Sylhet Area	-	0:00	276	-	-
Barisal Area	-	0:00	123	-	-
Rangpur Area	-	0:00	346	-	-
Total	0		5398	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) Khulna-60 MW(24/1/12)
	3) Shahjibazar #5 & 6(21/7/11)
	4) WMPL #1(1/5/12)
	5) WMPL #2(24/4/13)
	6) Raojan #2 (31/07/13)
	7) Raozan #1 (15/08/13)
	8) Sikalbaha-150(21/9/13)
	9) Barapukuria #1(20/11/13)
	10) Chandpur-163MW(14/11/13)
	11) Siddhirganj ST(23/11/13)
	12) Ashuganj #2 (30/11/2013)
	13) Ashuganj #2(CCPP) (30/11/2013)

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

Description	Forced load shaded / Interrupted Areas
a) Dohazari 33 kV Bus was shut down at 09:05 due to red hot maintenance at Bus isolator and was switched on at 10:25.	
b) Noapara 132 kV Bus-A was shut down at 10:05 due to red hot maintenance and was switched on at 11:18.	
c) Bottail-Jhenidah 132 kV Ckt-1 was shut down at 11:04 due to breaker maintenance at Bottail end and was switched on at 14:55.	
d) Tongi 132/33 kV T2 transformer was under shut down from 10:05 to 15:05 due to A/M.	
e) Ghorasal-Joydevpur 132 kV Ckt-2 was under shut down from 09:30 to 16:47 due to maint.work.	
f) Hasnabad 230/132 kV T01 transformer was under shut down from 08:50 to 14:05 due to A/M.	
g) Ishurdi 132 kV breaker was shut down at 10:15 due to oil leakage maintenance and was switched on at 16:50.	
h) Haripur 230/132 kV TR2 transformer was shut down at 22:47 due to red hot maintenance and switched on at 10:46 (02/12/13).	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division