

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

QF-LDC-08 QF-LDC-12
Page -1

Reporting Date : 14-Dec-13

Till now the maximum generation is : -

6675 MW at

21:00

Hrs on 12-Jul-13

The Summary of Yesterday's (13-Dec-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3341.0	MW	Hour : 12:00	Min. Gen. at 4:00	2568	MW	
Evening Peak Generation :	4972.0	MW	Hour : 18:00	Max Generation :	5511	MW	
E.P. Demand (at gen end) :	4972.0	MW	Hour : 18:00	Max Demand :	5500	MW	
Maximum Generation :	4972.0	MW	Hour : 18:00	Shortage :	-11	MW	
Total Gen. (MKWH) :	82.38		System L/ Factor :	Load Shed :	0	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	150	MW	at 19:00	Energy	1.907	MKWHR
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR
Water Level of Kaptai Lake at 6:00 A.M on 14-Dec-13						
Actual : 94.51	FL(MSL) :	Rule curve : 104.80		FL(MSL)		

Gas Consumed : Total	608.34	MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk48,578,376	Oil :	Tk77,404,595	Total :	Tk133,621,765
	Coal :	Tk7,638,794				

Load Shedding & Other Information

Area	Yesterday		Today			
			Estimated Demand(s/s end)		Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	MW		from	to/MW	MW	
Dhaka	-	0:00		2025	-	-
Chittagong Area	-	0:00		511	-	-
Khulna Area	-	0:00		555	-	-
Rajshahi Area	-	0:00		545	-	-
Comilla Area	-	0:00		378	-	-
Mymensing Area	-	0:00		318	-	-
Sylhet Area	-	0:00		259	-	-
Barisal Area	-	0:00		115	-	-
Rangpur Area	-	0:00		325	-	-
Total	0			5031	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) 09) Khulna 110 MW (03/12/13)
	2) Khulna-60 MW (24/1/12) 10) Barapukuria #1(20/1/13)
	3) Shahjibazar #5 & 6(21/7/11) 11) Chandpur-163MW (14/11/13)
	4) W MPL #1(1/5/12) 12) Ashuganj #2(CCPP) (30/11/2013)
	5) W MPL #2(24/4/13) 13) Ashuganj #3(2/12/13)
	6) Raojan #2 (31/07/13) 14) Ghorashah#3(04/12/13)
	7) Raozan #1 (15/08/13)
	8) Sikabaha-150(21/9/13)

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

Description	Forced load shaded / Interrupted Areas
a) Ghorasal-Ashuganj 230 kV Ckt-1 was shut down from 08:40 to 19:37 due to A/M.	
b) Ashuganj-B.Baria 132 kV Ckt-2 was shut down from 08:47 to 15:31 due to A/M.	
c) Haripur-Siddirganj 132 kV Ckt was under shut down from 10:02 to 15:45 due to A/M.	
d) Khulna@ 132 kV transfer Bus was under shut down from 08:44 to 14:17 due to development work.	
e) Khulna@ 132 kV main Bus-1 was under shut down from 09:26 to 14:08 due to development work.	
f) Barisal S/S-Barisal GT 132 kV Ckt was shut down at 07:15 (14/12/13) due to A/M.	

Sub Divisional Engineer
Network Operation Division
Network Operation Division

Executive Engineer
Network Operation Division
Network Operation Division

Superintending Engineer
Load Despatch Circle
Load Despatch Circle