

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

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

Till now the maximum generation is :-

Till now the maximum generation is :-		6675 MW	at	21:00	Hrs	on	12-Jul-13	
The Summary of Yesterday's (22-Dec-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3937.0	MW	Hour :	12:00	Min. Gen. at	4:00	2743	MW
Evening Peak Generation :	5464.0	MW	Hour :	18:30	Max Generation :		5542	MW
E.P. Demand (at gen end) :	5464.0	MW	Hour :	18:30	Max Demand :		5500	MW
Maximum Generation :	5464.0	MW	Hour :	18:30	Shortage :		-42	MW
Total Gen. (MKWH) :	89.87	System L/ Factor		81.11%	Load Shed		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	130	MW	at	14:00	Energy	6.626	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

		Water Level of Kaptai Lake at 6:00 A M on	23-Dec-13				
Actual :	94.56	Ft.(MSL) ,	Rule curve :	103.90	Ft.(MSL)		

Gas Consumed :	Total	654.49	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk52,263,638					
	Coal :	Tk7,515,592	Oil :	Tk160,564,749	Total :	Tk220,343,979	

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	2055	-	-
Chittagong Area	-	0:00	520	-	-
Khulna Area	-	0:00	565	-	-
Rajshahi Area	-	0:00	554	-	-
Comilla Area	-	0:00	384	-	-
Mymensing Area	-	0:00	323	-	-
Sylhet Area	-	0:00	263	-	-
Barisal Area	-	0:00	117	-	-
Rangpur Area	-	0:00	330	-	-
Total	0		5111	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) 17) Ghorasal #1 (19/12/13)
	2) Khulna-60 MW(24/1/12) 10) Barapukuria #1(20/11/13) 18) Ghorasal #4 (22/12/13)
	3) Shahjibazar #5 & 6(21/7/11) 11) Chandpur-163MW(14/11/13)
	4) WMPL #1(1/5/12) 12) Ashuganj #2(CCPP) (30/11/2013)
	5) WMPL #2(24/4/13) 13) Ghorashal#3(04/12/13)
	6) Raojan #2 (31/07/13) 14) Sylhet 20MW (15/12/13)
	7) Raozan #1 (15/08/13) 15) Shajibazar #8(17/12/13)
	8) Sikalbaha-150(21/9/13) 16) Ashuganj #5(19/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) HVDC Bheramara S/S was shut down from 10:00 to 15:22 due to maintenance work at Bheramara end.	
b) Netrokona-Mymensingh 132 kV Ckt-2 was shut down from 08:06 to 15:16 due to A/M.	
c) Saidpur-Barapukuria 132 kV Ckt-2 was shut down from 08:56 to 16:02 due to A/M.	
d) Serajganj-Baghabari 132 kV Ckt was shut down from 09:40 to 17:20 due to A/M.	
e) Aminbazar-Tongi 230 kV Ckt-1 & 2 were shut down from 09:14 to 16:57 due to A/M.	
f) Mirpur-Tongi 132 kV Ckt was shut down from 10:25 to 16:40 due to A/M.	
g) Jamalpur-Mymensingh 132 kV Ckt-1 was shut down from 09:35 to 17:02 due to A/M.	
h) Haripur-Matuail 132 kV Ckt was shut down from 10:22 to 16:30 due to A/M.	
i) Bheramara-Baharampur 400 kV Ckt-2 was shut down from 14:16 to 15:00 due to control voltage. At the same time Ckt-1 was tripped due ti tie breaker problem at Baharampur end and was switched at 16:08.	
j) Ghorashal #4 was shut down at 22:26 due to feed line leakage.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle