

**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 :-

		6675 MW at	21:00	Hrs	Reporting Date : 23-Nov-13
		on 12-Jul-13			
The Summary of Yesterday's (22-Nov-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	3527.0	MW	Hour :	12:00	Min. Gen. at 4:00 2969 MW
Evening Peak Generation :	5264.0	MW	Hour :	18:00	Max Generation : 5770 MW
E.P. Demand (at gen end) :	5264.0	MW	Hour :	18:00	Max Demand : 5700 MW
Maximum Generation :	5264.0	MW	Hour :	18:00	Shortage : -70 MW
Total Gen. (MKWH) :	88.02	System L/ Factor :	81.11%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	520	MW	at 19:30	Energy	7.549	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-Nov-13						
Actual :	96.34	Ft.(MSL) ,	Rule curve :	105.80	Ft.(MSL)	

Gas Consumed :	Total	726.35	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk58,001,946				
	Coal :	Tk7,844,139	Oil :	Tk110,195,145	Total :	Tk176,041,230

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	2105	-	-
Chittagong Area	-	0:00	534	-	-
Khulna Area	-	0:00	580	-	-
Rajshahi Area	-	0:00	568	-	-
Comilla Area	-	0:00	393	-	-
Mymensing Area	-	0:00	330	-	-
Sylhet Area	-	0:00	268	-	-
Barisal Area	-	0:00	119	-	-
Rangpur Area	-	0:00	337	-	-
Total	0		5234	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) Sikalbaha-150(21/9/13)	17) Ashuganj-5(16/11/13)
	2) Khulna-60 MW(24/1/12)	10) Ghorasal #2 (02/10/13)	18) Ghorasal #5 (23/11/13)
	3) Shahjibazar #5 & 6(21/7/11)	11) Barapukuria #1(20/11/13)	
	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-163MW(14/11/13)	
	8) Ashuganj ST(CC)(8/9/13)	16) Fenchugang GT4(17/11/13)	

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

Description	Forced load shaded / Interrupted Areas
a) Kalyanpur-Hasnabad 132 kV Ckt was shut down from 09:10 to 20:17 due to A/M. b) Kishoreganj 132/33 kV T2 transformer was shut down from 09:32 to 12:13 due to A/M. c) Shaympur-Hasnabad 132 kV Ckt tripped at 12:06 showing distance 3-phase, Z1 relay at Shaympur end and was switched at 13:53. d) Kalyanpur-Kamrangirchar 132 kV Ckt tripped at 12:05 showing over current, earth fault relay Kalyanpur end and was switched at 12:22. e) Hasnabad 230/132 kV T3 transformer was shut down from 12:06 to 14:06 due to red hot maintenance work. At the same time Hasnabad-Shaympur Ckt tripped and Hasnabad-Kallanpur 132 kV Ckt was shut down from earlier. f) Serajganj 150 MW tripped at 18:58 due to fire alarm operated and was synchronized at 20:02. g) Ghorashal #5 was tripped at 04:20(23/11/13) showing Buchholz relay at unit transformer. h) After maintenance Ashuganj #5 was synchronized at 04:58(23/11/2013). i) After maintenance Megnaghat GT #1 was synchronized at 05:23(23/11/2013). j) Madaripur-Gopalganj 132 kV Ckt was shut down from 07:05(23/11/13) to 11:45(23/11/13) due to A/M. k) Ghorashal-Ishurdi 230 kV Ckt-2 was shut down at 07:32(23/11/2013) due to A/M. l) Patuakhali 132/33 kV T1 transformer was shut down at 07:11(23/11/2013) due to A/M. m) Barisal-Madaripur 132 kV Ckt-2 was shut down at 07:14(23/11/2013) due to A/M. n) Netrokona 132/33 kV T3 transformer was shut down at 07:45(23/11/2013) due to A/M.	About 84 MW power interruption occurred under Shaympur, Sitalakka & Kalyanpur S/S areas from 12:06 to 14:06. About 12 MW power interruption occurred under Gopalganj S/S areas from 07:05(23/11/2013) to 11:45(23/11/13).

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle