

**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 :- **7356 MW** at **20:00 Hrs** on **30-Mar-14** Reporting Date : 15-Apr-14

The Summary of Yesterday's (14-Apr-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5526.0	MW	Hoi 12:00	Min. Gen. at 7:00	5315 MW
Evening Peak Generation :	6735.0	MW	Hoi 21:00	Max Generation :	7200 MW
E.P. Demand (at gen end) :	6735.0	MW	Hoi 21:00	Max Demand :	7000 MW
Maximum Generation :	6735.0	MW	Hoi 21:00	Shortage :	-200 MW
Total Gen. (MKWH) :	135.6	System L/ Factor :	78.37%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-260	MW	at 1:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 15-Apr-14					
Actual :	87.64	Ft.(MSL) ,	Rule curve :	85.20	Ft.(MSL)

Gas Consumed : Total	1019.00	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk81,270,400			
	Coal :	Tk16,405,843	Oil :	Tk273,816,516	Total : Tk371,492,759

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0.00	2611	-	-
Chittagong Area	- 0.00	675	-	-
Khulna Area	- 0.00	740	-	-
Rajshahi Area	- 0.00	715	-	-
Comilla Area	- 0.00	491	-	-
Mymensingh Area	- 0.00	402	-	-
Sylhet Area	- 0.00	327	-	-
Barisal Area	- 0.00	145	-	-
Rangpur Area	- 0.00	411	-	-
-	-	-	-	-
Total	0	6517	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-60MW (24/1/12)
	3) Shahjibazar #5 & 6 (21/7/11)
	4) WMPL #1(1/5/12)
	5) WMPL #2(24/4/13)
	6) Ashuganj GT-1(CCPP) (06/01/14)
	7) Khulna 110MW (10/04/2014)
	8) Sikalbaha-150 MW (12/4/14)

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

Description	Forced load shaded / Interrupted Areas
a) Ishurdi-Natore 132 kV Ckt-2 tripped at 13:30 showing dist.CE and was switched on at 13:50 and again tripped at 14:35 due to same reason and was switched on at 17:32.	Power interruption occurred (about 100 MW) under Rajshahi & C.Nawabganj S/S areas from 13:30 to 13:52 and 14:35 to 14:40.
b) Rajshahi-Natore 132 kV Ckt-1 & 2 tripped at 13:30 due to under voltage and were switched on at 13:52 & 13:58 respectively and again Ckt-1 & 2 tripped at 14:35 due to same reason and were switched on at 14:46 & 14:40 respectively.	
c) Bheramara HVDC tripped at 23:05 due to auxiliary voltage low and was switched on at 00:25(15/4/14).	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle