

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

QF-LDC-08

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Reporting Date : 9-Apr-14

Till now the maximum generation is :-

7356 MW **20:00** Hrs on **30-Mar-14**

The Summary of Yesterday's (8-Apr-14)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6103.0	MW	12:00	Min. Gen. at	6:00	5404	MW
Evening Peak Generation :	6691.0	MW	19:00	Max Generation :		6900	MW
E.P. Demand (at gen end) :	6691.0	MW	19:00	Max Demand :		6850	MW
Maximum Generation :	6691.0	MW	19:00	Shortage :		-50	MW
Total Gen. (MKWH) :	134.4	System L/ Factor	78.37%	Load Shed :		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	500	MW	at	5:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 / 9-Apr-14

Actual : 87.64 Ft.(MSL) , Rule curve : 86.40 Ft.(MSL)

Gas Consumed : Total	909.70	MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk74,966,714				
	Coal :	Tk8,046,671	Oil :	Tk554,251,506	Total :	Tk637,264,891

Load Shedding & Other Information

Area	Yesterday		Today		
	Estimated Demand(s/s end)		Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	MW		MW		
Dhaka	-	0:00	2521		-
Chittagong Area	-	0:00	650	-	-
Khulna Area	-	0:00	712	-	-
Rajshahi Area	-	0:00	689	-	-
Comilla Area	-	0:00	473	-	-
Mymensingh Area	-	0:00	389	-	-
Sylhet Area	-	0:00	317	-	-
Barisal Area	-	0:00	141	-	-
Rangpur Area	-	0:00	398	-	-
	-				
Total	0		6290	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) Megnaghat 450 MW (GT-2) (07/04/2014)
	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 #GT1(CCPP) (06/01/14)
	7) Barapukuria #2 (07/04/2014)
	8) Ghorasal-3(5/4/14)

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

Description	Forced load shaded / Interrupted Areas
a) Tongi 230 kV bus-2 was shut down from 09:48 to 17:35 due to CVT change.	
b) Bogra-sirajgonj 132 kV Ckt-1 tripped at 06:13(09/04/14) from both end showing dist Z1 soft at sirajganj end & Z2 ABC at Bogra end and was switched on at 07:40	
c) Fenchuganj 132/33 kV T1 transformer tripped at 23:06 showing TCS-1,TCS-2 fail and was switched on at 23:49 and again tripped at 00:05(9/4/14) due to same reason and was switched on at 01:38(9/4/14) and again tripped at 06:17(9/4/14) due to same reason and was switched on at 06:39(9/4/14).	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division Deputy General Manager Load Despatch Circle