

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

QF-LDC-08

Page -1

Reporting Date : 6-Apr-14

Till now the maximum generation is :-

7356 MW

20:00

Hrs

on 30-Mar-14

The Summary of Yesterday's (5-Apr-14)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5435.0	MW	12:00	Min. Gen. at	8:00	5064	MW
Evening Peak Generation :	6804.0	MW	19:30	Max Generation :		7260	MW
E.P. Demand (at gen end) :	6804.0	MW	19:30	Max Demand :		7250	MW
Maximum Generation :	6804.0	MW	19:30	Shortage :		-10	MW
Total Gen. (MKWH) :	128.0	System L/ Factor :	78.37%	Load Shed :		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	160	MW	at	9:00	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 6-Apr-14

Actual :	87.64	Ft.(MSL) ,	Rule curve :	87.00	Ft.(MSL)
----------	-------	------------	--------------	-------	------------

Gas Consu Total 939.98 MMCFD.

Oil Consumed (PDB) :

HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk75,356,892
Coal Tk15,937,102 Oil : Tk255,077,021 Total : Tk346,371,015

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
			MW	MW	
Dhaka	-	0:00	2711	-	-
Chittagong	-	0:00	703	-	-
Khulna Area	-	0:00	772	-	-
Rajshahi Area	-	0:00	743	-	-
Comilla Area	-	0:00	510	-	-
Mymensingh	-	0:00	416	-	-
Sylhet Area	-	0:00	339	-	-
Barisal Area	-	0:00	150	-	-
Rangpur Area	-	0:00	426	-	-
Total	0		6770	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 #GT1(CCPP) (06/01/14) 7) Ashuganj ST-1(16/03/14) 8) Ghorasal-3(5/4/14)

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

Description	Forced load shaded / Interrupted Areas
a) After maintenance Madanhat-Kaptai 132 kV Ckt was switched on 10:55.	
b) Hasnabad-Sitalakka 132 kV Ckt was shut down from 11:00 to 13:11 due to project work at Hasnabad end.	
c) Ghorashal #3 was shut down at 12:36 due to unit breaker problem.	
d) After maintenance Khulna 110 MW was synchronized at 13:55.	
e) Siddhirganj 132/33 kV T1 & T2 transformers were tripped at 15:52 and were switched on 16:06, 16:30 respectively.	About 108 MW power interruption occurred under Siddhirganj S/S areas from 15:52 to 16:06.
f) Bottail 132/33 kV T1 & T2 transformers were shut down from 16:08 to 16:50 due to hot maintenance work at 33 kV Rajbari feeder.	About 50 MW power interruption occurred under Bottail S/S areas from 16:08 to 16:50.
g) Tongi-Ghorasal 230 kV Ckt-2 was shut down from 05:34(06/03/14) to 07:58(06/03/14) due to red hot maintenance work at Tongi end.	
h) Bottail 33 kV bus was shut down from 06:10(06/04/14) to 07:42(06/04/14) due to maintenance work.	About 40 MW power interruption occurred under Bottail S/S areas from 06:10(06/04/14) to 07:42(06/04/14)
i) Khulna @-Noapara 132 kV Ckt was shut down from 06:10(06/04/14) to 07:43(06/04/14) due to red hot maintenance work.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle