

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

QF-LDC-08

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Reporting Date : 3-Apr-14

Till now the maximum generation is 7356 MW at 20:00 Hrs on 30-Mar-14	
The Summary of Yester	2-Apr-14
Generation & Demand	
Day Peak Generation	6225.0 MW 12:00
Evening Peak Generation	7033.0 MW 21:00
E.P. Demand (at gen en)	7150.0 MW 21:00
Maximum Generation	7136.0 MW 22:00
Total Gen. (MKWH)	147.8 System L/ Factor 78.37%
Today's Actual Min Gen. & Probable Gen. & Demand	
Min. Gen. at	7:00 5625 MW
Max Generation	: 7300 MW
Max Demand	: 7300 MW
Shortage	: 0 MW
Load Shed	: 0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR	
Export from East grid to West grid :-	180 MW at 2:00 Energy 7.867 MKWHR.
Import from West grid to East grid :-	- MW at - Energy - MKWHR.
Water Level of Kaptai Lake 3-Apr-14	
Actual : 87.64 Ft.(MSL) , Rule curve : 87.60 Ft.(MSL)	
Gas Consun Total 936.07 MMCFD. Oil Consumed (PDB) :	
HSD : Liter	
FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) Tk282,826,832	
Tk7,968,551 Oil : Tk203,242,071 Total : Tk494,037,454	

Load Shedding & Other Information

Area	Yesterday		Today	
	Estimated Demand(s/s end)		Estimated Shedding (s/s end)	
	MW	MW	MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2592	-	-
Chittagong	21 0:00	670	-	-
Khulna Area	21 0:00	735	-	-
Rajshahi Area	18 0:00	709	-	-
Comilla Area	19 0:00	487	-	-
Mymensingh	18 0:00	399	-	-
Sylhet Area	- 0:00	325	-	-
Barisal Area	7 0:00	144	-	-
Rangpur Area	13 0:00	408	-	-
	-		-	-
Total	0	6469	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) 8) Ashuganj #1(CCPP) (06/01/14)
	2) Khulna-60MW (24/1/12) 9) Sikabaha 150MW (24/01/14)
	3) Shahjibazar #5 & 6 (21/7/11)
	4) WMPL #1(1/5/12)
	5) WMPL #2(24/4/13)
	6) Raojan #2(31/07/13)
	7) Ashuganj ST-1(16/03/14)
	7) Ashuganj ST-2(12/03/14)

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

Description	Forced load shaded / Interrupted Areas
a) Fenchuganj GT-3 & 4 tripped at 09:05 due to gas booster problem and were synchronized at 20:55 & 20:26 respectively.	
b) Jamalpur 132/33 kV T4 transformer was shut down at 08:37 due to cutting of loop between T3 and T4.	
c) Rajshahi 132/33 kV T3 transformer was under shut down from 12:35 to 13:25 due to DS horn maintenance.	
d) Hasnabad 230/132 kV TR2 was under shut down from 11:55 to 16:56 due to project work.	
e) Hathazari-Comilla(N) 230 kV Ckt-1 tripped at 18:59 from both end showing E/F relay and was switched on at 19:15.	
f) After maintenance Ghorasal Unit-1 synchronized at 19:45.	
g) Ashuganj #1 synchronized at 04:58 (03/04/2014) and was forced shut down at 06:40 (03/04/2014) due to boiler leakage.	
h) Ghorasal 45 MW tripped at 00:05 (03/04/2014) showing E/F relay.	
i) Naogaon-Niamotpur 132 kV Ckt was shut down from 08:05 to 09:05 (03/04/2014) due to CT ratio change.	
j) Hasnabad 230/132 kV TR3 was shut down at 09:21 (03/04/2014) due to project work.	

Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division	Deputy General Manager Load Despatch Circle
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