

POWER GRID COMPANY OF BANGLADESH  
NATIONAL LOAD DESPATCH CENTER  
DAILY REPORT

QF-LDC-08

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Reporting Date : 10-Apr-14

Till now the maximum generation is :-

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

The Summary of Yesterday's ( 9-Apr-14 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5896.0	MW	12:00	Min. Gen. at 7:00	5271	MW	
Evening Peak Generation :	6800.0	MW	20:00	Max Generation :	7176	MW	
E.P. Demand (at gen end) :	6800.0	MW	20:00	Max Demand :	6850	MW	
Maximum Generation :	6872.0	MW	23:00	Shortage :	-326	MW	
Total Gen. (MKWH) :	143.1	System L/ Factor	78.37%	Load Shed :	0	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	130	MW	at 15:00	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. 10-Apr-14

Actual : 87.64 Ft.(MSL) , Rule curve : 86.20 Ft.( MSL )

Gas Consumed : Total 901.62 MMCFD. Oil Consumed (PDB) :  
HSD : Liter  
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk79,865,669  
Coal Tk8,632,596 Oil : Tk565,920,014 Total : Tk654,418,279

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2614	-	-
Chittagong Area	- 0:00	676	-	-
Khulna Area	- 0:00	741	-	-
Rajshahi Area	- 0:00	716	-	-
Comilla Area	- 0:00	491	-	-
Mymensingh Area	- 0:00	402	-	-
Sylhet Area	- 0:00	328	-	-
Barisal Area	- 0:00	145	-	-
Rangpur Area	- 0:00	412	-	-
Total	0	6525	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 GT-1(CCPP) (06/01/14)
	7) Khulna 110MW (10/04/2014)
	8) Ghorasal-3(5/4/14)

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

Description	Forced load shaded / Interrupted Areas
a) Julda S/S-Julda power plant 132 kV Ckt was shut down from 07:55 to 10:15 due to energy meter work at power plant end.	
b) Ghorashal 45 MW RPP was shut down at 08:10 due to capacitor bank installation work and was synchronized at 16:11.	
c) Ghorashal 100 MW RPP was shut down at 08:23 due to capacitor bank installation work and was synchronized at 16:53.	
d) Fenchuganj GT1 was shut down at 09:48 due to combine mode operation and was synchronized at 11:37.	
e) Julda-Sikalbaha 132 kV Ckt was shut down from 12:03 to 12:38 due to conductor repairing works.	
f) After maintenance Barapukuria #2 was synchronized at 21:22.	
g) Chatak 132/33 kV T2 transformer tripped at 02:19 (10/04/2014) showing over current relay and was switched on 02:31 (10/04/2014).	
h) Khulna 110 MW was shut down at 02:45 (10/04/2014) due to economizer tube leakage.	
i) Mymensingh-Jamalpur 132 kV Ckt-1 tripped at 03:05 (10/04/2014) showing distance B-phase relay at Mymensingh end and was switched on 03:53 (10/04/2014).	
j) Mymensingh-Kishoreganj 132 kV Ckt-2 tripped at 03:35 (10/04/2014) showing distance relay at Mymensingh end and was switched on 04:38 (10/04/2014).	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division Deputy General Manager Load Despatch Circle