

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

QF-LDC-08
Page -1

Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 18-Apr-13
on 4-Aug-12

The Summary of Yesterday's (17-Apr-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3812.0	MW	Hour : 12:00	Min. Gen. at 6:00	3813 MW
Evening Peak Generation :	5875.0	MW	Hour : 20:00	Max Generation :	6210 MW
E.P. Demand (at gen end) :	5875.0	MW	Hour : 20:00	Max Demand :	6200 MW
Maximum Generation :	5875.0	MW	Hour : 20:00	Shortage :	-10 MW
Total Gen. (MKWH) :	97.58	System L/ Factor :	77.57%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	730	MW	at 24:00	Energy	10.101	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 18-Apr-13						
Actual : 79.56	Ft.(MSL) ,	Rule curve :	84.60	Ft.(MSL)		

Gas Consumed : Total	887.42	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk70,864,028	Coal : Tk15,441,866	Oil : Tk143,150,772	Total : Tk229,456,666
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2286	-	-
Chittagong Area	- 0:00	584	-	-
Khulna Area	- 0:00	638	-	-
Rajshahi Area	- 0:00	621	-	-
Comilla Area	- 0:00	428	-	-
Mymensing Area	- 0:00	355	-	-
Sylhet Area	- 0:00	289	-	-
Barisal Area	- 0:00	129	-	-
Rangpur Area	- 0:00	364	-	-
Total	0	5694	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10)	1) Ghorasal 6(18/07/10) 7) Ghorasal #3(27/3/13) 2) Ashuganj-#1(15/1/13) 8) Raojan # 1 (17/04/2013) 3) Khulna-60 MW(24/1/12) 9) Chandpur-150 MW (16/4/13) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12)

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

Description	Forced load shaded / Interrupted Areas
a) Dohazari 132/33 kV T2 transformer was under shut down from 08:24 to 14:20 due to A/M. b) Rampura 132/33 kV T3 transformer was under shut down from 08:40 to 09:14 for removing nest. c) After maintenance Ashuganj CC GT2 was synchronized at 09:04. d) Purbasadiapur 132/33 kV T3 transformer was under shut down from 09:13 to 10:50 due to red hot maintenance. e) Mymensingh-Kishorganj 132 kV Ckt-2 was under shut down from 10:50 to 12:50 due to breaker problem at Mymensingh end. f) Tongi 132/33 kV T1 transformer was under shut down from 10:51 to 11:27 for removing nest. g) After maintenance Raozan #1,Kaptai #2 & WMPL #2 were synchronized at 14:37,10:40 & 10:52 respectively. h) Haripur-Narsingdi 132 kV Ckt was under shut down from 11:03 to 13:16 due to PT connector fault. i) Kulshi-Halishahar 132 kV Ckt-1 breaker was opened at 19:44 due to red hot maintenance at Kulshi end and was switched on at 09:10(18/4/13). j) Rampura-Ullon 132 kV Ckt-1 was under shut down from 06:33 to 08:11(18/4/13) due to red hot at C-phase isolator. k) Khulsi 132 kV Bus was under shut down from 07:07 to 09:05(18/4/13) due to red hot at Y-phase T joint. l) Barabkunda SAPP tripped at 12:14 due to 33 kV feeder trip and was synchronized at 06:25(18/4/13).	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle