

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 : 24-Aug-08
on 3-Aug-08

The Summary of Yesterday's (23-Aug-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3891.0	MW	Hour :	12:00	Min. Gen. at 7:00	3821	MW
Evening Peak Generation :	5486.0	MW	Hour :	20:00	Max Generation :	6059	MW
E.P. Demand (at gen end) :	5486.0	MW	Hour :	20:00	Max Demand :	5900	MW
Maximum Generation :	5486.0	MW	Hour :	20:00	Shortage :	-159	MW
Total Gen. (MKWH) :	102.51	System L/ Factor :		86.17%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	790	MW	at 1:00	Energy	17.653	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 24-Aug-08						
Actual :	101.89	Ft.(MSL) ,	Rule curve :	96.69	Ft.(MSL)	

Gas Consumed :	Total	858.34	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk68,541,874				
	Coal :	Tk10,137,429	Oil :	Tk133,416,057	Total :	Tk212,095,360

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand (s/s end) from	Estimated Shedding (s/s end) Rates of Shedding (On Estimated Demand)
Dhaka	-	0	2253	-
Chittagong Area	-	0	598	-
Khulna Area	-	0	656	-
Rajshahi Area	-	0	584	-
Comilla Area	-	0	405	-
Mymensing Area	-	0	320	-
Sylhet Area	-	0	305	-
Barisal Area	-	0	127	-
Rangpur Area	-	0	332	-
Total	0		5580	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) Ghorasal 2(26/04/10)	9) Raozan-1(11/8/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikalbaha-60 MW(2/7/12)	10) Ashuganj-2(16/8/12)
5) B.Pukuria #1(21/8/12)	3) Khulna-60 MW(24/1/12)
	11) Ghorasal-4(19/8/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)
	8) Raozan #2 (8/8/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Kulshi-Madunagaht 132kV Ckt-1 was under shut down from 08:20 to 10:14 due to red hot maintenance at Kulshi end.</p> <p>b) After maintenance Baghabari 100 MW was synchronized at 12:13.</p> <p>c) After maintenance Baghabari WMPL #2 was synchronized at 13:05.</p> <p>d) Sikalbaha-Madunaghat 132kV Ckt-1 tripped at 13:15 from both end showing dist.Z1, E/F relay at Sikalbaha end & dist.Z2 relay at Madunaghat end and was switched on at 13:31. At the same Sikalbaha GT 150 MW also tripped.</p> <p>e) Sikalbaha-Dohazari 132kV Ckt-1 tripped at 14:18 from both end showing dist.Z1 at Sikalbaha end & dist, E/F, lock out relay at Dohazari end and was switched on at 14:23.</p> <p>f) Jamalpur 132/33 kV T1 & T2 transformer tripped at 20:25 showing winding temperature high at T1, O/C relay at T2 and were switched on at 20:30.</p> <p>g) Madanganj 132/33 kV T2 transformer tripped at 20:52 showing PRD relay.</p>	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle