

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

QF-LDC-08
Page -1

Till now the maximum generation is :-			6675 MW at		21:00		Hrs		Reporting Date : 8-Aug-13 on 12-Jul-13	
The Summary of Yesterday's (7-Aug-13) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4705.0	MW	Hour :	10:00	Min. Gen. at	7:00	3677	MW		
Evening Peak Generation :	6168.0	MW	Hour :	21:00	Max Generation :		6060	MW		
E.P. Demand (at gen end) :	6168.0	MW	Hour :	21:00	Max Demand :		5800	MW		
Maximum Generation :	6168.0	MW	Hour :	21:00	Shortage :		-260	MW		
Total Gen. (MKWH) :	120.07	System L/ Factor :		81.11%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			720		MW	at	22:00	Energy	14.853	MKWHR.
Import from West grid to East grid :- Maximum			-		MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on					8-Aug-13					
Actual :	81.98	Ft.(MSL) ,			Rule curve :	91.24	Ft.(MSL)			
Gas Consumed : Total		980.07	MMCFD.		Oil Consumed (PDB) :					
								HSD :	Liter	
								FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas :		Tk78,262,500								
Coal :		Tk10,185,062			Oil :	Tk223,030,563	Total :	Tk311,478,124		

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2252	-	-
Chittagong Area	-	0:00	575	-	-
Khulna Area	-	0:00	627	-	-
Rajshahi Area	-	0:00	611	-	-
Comilla Area	-	0:00	422	-	-
Mymensing Area	-	0:00	351	-	-
Sylhet Area	-	0:00	286	-	-
Barisal Area	-	0:00	127	-	-
Rangpur Area	-	0:00	359	-	-
Total	0		5610	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 110 MW (21/07/13)
	3) Khulna-60 MW(24/1/12) 9) Raojan #2 (31/07/13)
	4) Shahjibazar #5 & 6(21/7/11) 10) Sylhet-150 MW(8/8/13)
	5) Sikalbaha-150 MW(12/5/13)
	6) WMPL #1(1/5/12)
	7) WMPL #2(24/4/13)
	8) Sikalbaha-60 MW(28/05/2013)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Khulna © 132/33 kV T1,T2,T3 transformers tripped at 10:10 showing E/F relay and switched on at 10:24</p> <p>b) Mymensingh-Netrokona 132 kV Ckt-1 tripped at 07:44 showing gas circuit breaker relay.</p> <p>c) Barapukuria #1 tripped at 15:58 due to fuel pump problem and was synchronized at 18:31.</p> <p>d) After maintenance Barapukuria #2 synchronized at 14:53.</p> <p>e) Ashuganj #1 was forced shut down at 17:58.</p> <p>f) Sylhet 10 MW was shut down at 23:12 due to gas line maintenance.</p> <p>g) Sylhet 150 MW was shut down at 23:50 due to gas line maintenance.</p> <p>h) Sylhet 50 MW was shut down at 01:10 (08/08/13) due to gas line maintenance.</p> <p>i) Bhulta 132/33 kV T2 transformer tripped at 23:40 due to Narsingdi 33 kV breaker fault and was switched on at 00:20 (08/08/13)</p>	<p>Power interruption occurred (about 48 MW) under Khulna Central S/S areas from 10:10 to 10:24.</p> <p>Power interruption occurred (about 8 MW) under Bhulta S/S areas from 23:40 to 00:20 (08/08/13)</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division