

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

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Till now the maximum generation is :-

**6675 MW** at

**21:00**

**Hrs**

Reporting Date : 12-Aug-13  
on 12-Jul-13

The Summary of Yesterday's ( 11-Aug-13 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3974.0	MW	Hour :	11:00	Min. Gen. at 7:00	3640	MW
Evening Peak Generation :	5609.0	MW	Hour :	21:00	Max Generation :	6040	MW
E.P. Demand (at gen end) :	5609.0	MW	Hour :	21:00	Max Demand :	5900	MW
Maximum Generation :	5609.0	MW	Hour :	21:00	Shortage :	-140	MW
Total Gen. (MKWH) :	102.93	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 19:30	Energy	14.308	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

12-Aug-13

Actual : 83.74 Ft.(MSL) ,

Rule curve : 92.52 Ft.( MSL )

Gas Consumed : Total	897.02	MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk71,630,626				
	Coal :	Tk15,893,614	Oil :	Tk138,640,321	Total :	Tk226,164,562

**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	-	0:00	2189	-
Chittagong Area	-	0:00	558	-
Khulna Area	-	0:00	607	-
Rajshahi Area	-	0:00	593	-
Cornilla Area	-	0:00	410	-
Mymensing Area	-	0:00	342	-
Sylhet Area	-	0:00	278	-
Barisal Area	-	0:00	124	-
Rangpur Area	-	0:00	350	-
<b>Total</b>	<b>0</b>		<b>5451</b>	<b>0</b>

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) Raojan #2 (31/07/13) 2) Khulna 110 MW (21/07/13) 10) Sylhet-150 MW(8/8/13) 3) Khulna-60 MW(24/1/12) 11) Ashuganj-1(7/8/13) 4) Shahjibazar #5 & 6(21/7/11) 12) Ghorasal-3(8/8/13) 5) Bhoia 33 MW (10/08/13) 13) Ghorasal-1(9/8/13) 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
a) Bagherhat 132/33 kV T1 & T2 transformer tripped at 11:45 due to 33 kV Chandanimohal feeder fault from both end and were switched on at 11:54.	Power interruption occurred (about 27 MW) under Bagherhat S/S areas from 11:45 to 11:54.
b) Bhulta 132/33 kV GT-2 transformer was shut down at 14:40 due to Narsingdi 33 kV feeder maintenance and was switched on at 18:30.	
c) Sikalbaha 132/33 kV T3 transformer tripped at 15:32 showing E/F relay and was switched on at 15:45.	Power interruption occurred (about 12 MW) under Sikalbaha S/S areas from 15:32 to 15:45.
d) Sonargaon-Daudkandi 132 kV Ckt-1 tripped at 18:59 showing O/L relay and was switched on at 19:40.	
e) Mymensingh-Netrokona 132 kV Ckt-1 & 2 tripped at 21:48 showing E/F relay and Ckt-2 was was switched on at 21:52 & Ckt-1 is under maintenance.	
f) B.Barua 33 kV bus was shut down at 05:02 (12/08/13) due to Ghatara 33 kV feeder maintenance and was switched on at 05:58 (12/08/13).	Power interruption occurred (about 36 MW) under B.Barua S/S areas from 05:02 to 05:58 (12/08/13).
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division  Deputy General Manager Load Despatch Circle