

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

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Till now the maximum generation is :-

**6350 MW** at

**21:00**

**Hrs**

Reporting Date : 19-May-13  
on 4-Aug-12

The Summary of Yesterday's ( 18-May-13 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4827.0	MW	Hour :	12:00	Min. Gen. at 6:00	4123	MW
Evening Peak Generation :	5882.0	MW	Hour :	21:00	Max Generation :	5807	MW
E.P. Demand (at gen end) :	6000.0	MW	Hour :	21:00	Max Demand :	6200	MW
Maximum Generation :	5882.0	MW	Hour :	21:00	Shortage :	393	MW
Total Gen. (MKWH) :	115.04	System L/ Factor :		90.70%	Load Shed :	0	MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	570	MW	at 1:00	Energy	10.116	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 19-May-13						
Actual :	82.36	Ft.(MSL) ,	Rule curve :	78.58	Ft.( MSL )	

Gas Consumed :	Total	897.14	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk71,640,209				
	Coal :	Tk8,213,761	Oil :	Tk299,820,726	Total :	Tk379,674,695

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from	Estimated Shedding (s/s en) MW
Dhaka	29	(19:30-21:10)	2126	-
Chittagong Area	13	(19:30-21:00)	540	-
Khulna Area	16	(19:30-21:30)	587	-
Rajshahi Area	17	(19:30-21:30)	574	-
Comilla Area	12	(19:30-21:30)	397	-
Mymensing Area	17	(19:30-21:30)	333	-
Sylhet Area	-	0:00	271	-
Barisal Area	-	0:00	121	-
Rangpur Area	14	(19:30-21:10)	340	-
<b>Total</b>	<b>118</b>	<b>21:00</b>	<b>5289</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) 2) Ghorasal 2(26/04/10)	1) Ghorasal 6(18/07/10) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(10/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-150 MW(12/5/13) 9) Ashuganj-#5(18/05/13)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday. b) Megnaghat GT # 2 was shut down at 12:46 due to speed channel fault and was synchronized on at 17:10. c) Chandpur 150 MW was shut down at 18:45 due to air filter change and was synchronized on at 19:22. d) Haripur-Matuail 132 kV Ckt was shut down at 22:09 due to red hot maintenance at Haripur end and was switched on at 00:04 (19/05/13).	So about 118 MW (21:00) of load shed was imposed over the whole areas (Except Sylhet, Barisal) of the national grid .
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division