

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

OF-LDC-08  
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Till now the maximum generation is :-

**6350 MW** at

**21:00**

**Hrs**

Reporting Date : 2-May-13  
on 4-Aug-12

The Summary of Yesterday's (		1-May-13	) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4647.0	MW	Hour :	12:00	Min. Gen. at	6:00	4808 MW
Evening Peak Generation :		5982.0	MW	Hour :	19:30	Max Generation	:	6488 MW
E.P. Demand (at gen end) :		5982.0	MW	Hour :	19:30	Max Demand	:	6300 MW
Maximum Generation :		5982.0	MW	Hour :	19:30	Shortage	:	-188 MW
Total Gen. (MKWH) :		120.16		System L/ Factor :	92.97%	Load Shed	:	0 MW

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

Export from East grid to West grid :- Maximum		710	MW	at	24:00	Energy	14.641	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 2-May-13								
Actual :	76.08	Ft.(MSL) ,	Rule curve :	81.81	Ft.(MSL)			

Gas Consumed :	Total	994.86	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk79,443,540				
	Coal :	Tk16,345,379		Oil :	Tk256,839,981	Total : Tk352,628,901

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2382	-	-
Chittagong Area	- 0:00	612	-	-
Khulna Area	- 0:00	668	-	-
Rajshahi Area	- 0:00	649	-	-
Comilla Area	- 0:00	447	-	-
Mymensing Area	- 0:00	369	-	-
Sylhet Area	- 0:00	301	-	-
Barisal Area	- 0:00	134	-	-
Rangpur Area	- 0:00	378	-	-
<b>Total</b>	<b>0</b>	<b>5940</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) 9) Ashuganj #2(30/4/13) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-150 MW(29/4/13)

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

Description	Forced load shaded / Interrupted Areas
a) Jhenidah-Bottail 132 kV Ckt-1 was under shut down from 08:48 to 13:35 due to oil leakage maintenance. b) Madanganj-Bashundhara cement factory 132 kV Ckt was under shut down from 12:05 to 12:51 due to project work. c) Purbasadipur 132/33 kV transformer T4 was under shut down from 10:03 to 11:36 due to work at 33 kV Bus. d) Meghnaghat GT-1 tripped at 14:10 due to controller problem and was synchronized at 18:42. e) Mymensingh-Jamalpur 132 kV Ckt-1 tripped at 20:42 from both end showing dist.C relay at Mymensingh end and P.T fail dist.C relay at Jamalpur end and was switched on at 21:25. f) Sreemongal-Fenchuganj 132 kV Ckt-1 tripped at 22:20 showing dist.C & dist.3-phase Z1 relay and was switched on at 11:10 (02/05/13). At the same time Shahjibazar 50 MW RPP, Fenchuganj 50 MW RPP and Fenchuganj Barakatullah 50 MW tripped and were synchronized at 22:26, 22:55 and 23:20 respectively.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle