

**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 : 5-Dec-13 on 12-Jul-13	
The Summary of Yesterday's (		4-Dec-13		) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3945.0	MW	Hour :	12:00	Min. Gen. at	4:00	3047	MW			
Evening Peak Generation :	5643.0	MW	Hour :	18:00	Max Generation :		5760	MW			
E.P. Demand (at gen end) :	5643.0	MW	Hour :	18:00	Max Demand :		5700	MW			
Maximum Generation :	5643.0	MW	Hour :	18:00	Shortage :		-60	MW			
Total Gen. (MKWH) :	95.48		System L/ Factor :	81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				340	MW	at	20:00	Energy	4.232	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						5-Dec-13					
Actual :	94.53	Ft.(MSL) ,			Rule curve :	105.64	Ft.( MSL )				
Gas Consumed : Total		671.09	MMCFD.			Oil Consumed (PDB) :					
										HSD :	Liter
										FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk53,589,214								
		Coal :	Tk6,571,007				Oil :	Tk118,698,506	Total :	Tk178,858,727	

**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	2131	-	-
Chittagong Area	-	0:00	541	-	-
Khulna Area	-	0:00	589	-	-
Rajshahi Area	-	0:00	576	-	-
Comilla Area	-	0:00	398	-	-
Mymensing Area	-	0:00	333	-	-
Sylhet Area	-	0:00	271	-	-
Barisal Area	-	0:00	121	-	-
Rangpur Area	-	0:00	341	-	-
<b>Total</b>	<b>0</b>		<b>5301</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) 09) Khulna 110 MW (03/12/13) 2) Khulna-60 MW(24/1/12) 10) Barapukuria #1(20/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Chandpur-163MW(14/11/13) 4) WMPL #1(1/5/12) 12) Siddhirganj ST(23/1/13) 5) WMPL #2(24/4/13) 13) Ashuganj #2 (30/11/2013) 6) Raojan #2 (31/07/13) 14) Ashuganj #2(CCPP) (30/11/2013) 7) Raozan #1 (15/08/13) 15) Serajganj 150MW (04/12/13) 8) Sikalbaha-150(21/9/13) 16) Ashuganj #1 (04/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) Ashuganj -Kishoreganj 132 kV Ckt-2 was shut down from 08:25 to 16:31 due to A/M. b) Mirpur 132/33 kV T2 transformer was shut down from 08:30 to 16:31 due to A/M. c) Serajganj 150 MW was shut down at 08:44 due to filter maintenance. d) Mymensingh-Netrokona 132 kV Ckt-2 was shut down from 09:26 to 16:50 due to A/M. e) Jamalpur 132/33 kV T2 transformer was shut down from 09:25 to 15:50 due to A/M. f) Barapukuria 132/33 kV T5 transformer was shut down from 09:32 to 16:28 due to A/M. g) Serajganj-Bogra 230 kV Ckt-2 was shut down from 09:36 to 16:25 due to A/M. h) Tongi-Ghorashal 230 kV Ckt-1 was shut down from 10:03 to 16:37 due to A/M. i) Haripur 230/132 T02 transformer was shut down from 11:38 to 12:56 due to red hot maintenance work. j) Madaripur-Faridpur 132 kV Ckt-1 was shut down from 09:44 to 11:42 due to red hot maintenance work. k) Bheramara HVDC blocked at 16:12 due to tripping of 230/66 kV transformer and was de-blocked at 16:41. l) Siddhirganj 210 MW tripped at 16:20 due to drum level high signal and was synchronized at 23:35. m) Uttara-Tongi 132 kV Ckt switched on at 22:23 due to reduce over voltage. n) Uttara-Mirpur 132 kV Ckt was shut down from 22:23 to 08:50 (05/12/13) due to A/M. o) Hathazari-Feni 132 kV Ckt-1 tripped at 23:22 from both end showing dist. relay.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle