

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

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Till now the maximum generation is :-		5243.5 MW	at 22:00	Hrs on 29-Aug-11	Reporting Date : 12-Nov-11	
<b>The Summary of Yesterday's (</b>		11-Nov-11	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	2769.0	MW	Hour :	12:00	Min. Gen. at 4:00	2466 MW
Evening Peak Generation :	4315.5	MW	Hour :	19:30	Max Generation :	4725 MW
E.P. Demand (at gen end) :	4315.5	MW	Hour :	19:30	Max Demand :	4500 MW
Maximum Generation :	4315.5	MW	Hour :	19:30	Shortage :	-225 MW
Total Gen. (MKWH) :	68.96		System L/ Factor :	85.41%	Load Shed :	0 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>						
Export from East grid to West grid :- Maximum		770	MW	at 19:00	Energy	13.194 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-Nov-11						
Actual :	103.09	Ft.(MSL) ,	Rule curve :	107.90	Ft.( MSL )	
Gas Consumed : Total		665.34	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk53,130,054			
		Coal :	Tk3,243,251	Oil :	Tk21,723,692	Total : Tk78,096,997

**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	1725	-	-
Chittagong Area	-	0	445	-	-
Khulna Area	-	0	501	-	-
Rajshahi Area	-	0	451	-	-
Comilla Area	-	0	331	-	-
Mymensing Area	-	0	245	-	-
Sylhet Area	-	0	257	-	-
Barisal Area	-	0	79	-	-
Rangpur Area	-	0	252	-	-
<b>Total</b>	<b>0</b>		<b>4286</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)
2) Ghorasal 2(26/04/10)	9) Khulna 60 MW (10/9/11)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
	10) Raozan-1 (27/10/11)
	3) Raozan-2 (26/03/11)
	11) Barapukuria-1(4/11/11)
	4) WMPL #2(1/8/11)
	12) Ashuganj-3(10/11/11)
	5) Bhola RPP (18/7/11)
	13) Khulna-110 MW(7/11/11)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) Sikalbaha ST 60MW (14/9/11)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
a) Kulshi 132/33 kV T2 transformer was under shut down from 07:36 to 12:45 due to annual maintenance.	Power interruption occurred (about 10 MW) under Tangail S/S areas from 09:05 to 16:27.
b) Ashuganj-Comilla(N) 230kV Ckt-1 tripped at 08:20 from Comilla(N) end showing TE.DIT C-phase relay and was switched on at 08:29.	
c) Baghabari 230/132 kV Tr-2 transformer was under shut down from 09:05 to 13:42 due to annual maintenance.	
d) Tangail 132/33 kV T2 transformer was under shut down from 09:05 to 16:27 due to annual maintenance.	
e) Ghorasal-Ishurdi 230kV Ckt-2 tripped at 11:31 from both end showing LZ96,LHB,DT relays at Ishurdi end & DT, PD3, PTAW relays at Ghorasal end and was switched on at 14:45.	
f) Baghabari WMPL #1 tripped at 12:10 due to unit breaker trip and was synchronized at 15:09.	
g) Barapukuria #2 tripped at 18:08 due to air heater temperature high and was synchronized at 22:22.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle