

**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 : 1-Dec-11

The Summary of Yesterday's ( 30-Nov-11 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3529.0	MW	Hour : 12:00	Min. Gen. at 4:00	2654	MW	
Evening Peak Generation :	5005.0	MW	Hour : 19:00	Max Generation :	5060	MW	
E.P. Demand (at gen end) :	5005.0	MW	Hour : 19:00	Max Demand :	5050	MW	
Maximum Generation :	5005.0	MW	Hour : 19:00	Shortage :	-10	MW	
Total Gen. (MKWH) :	83.40	System L/ Factor :	85.41%	Load Shed :	0	MW	

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

Export from East grid to West grid :- Maximum	590	MW	at 8:00	Energy	9.398	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 1-Dec-11						
Actual :	100.95	Ft.(MSL) ,	Rule curve :	106.00	Ft.( MSL )	

Gas Consumed :	Total	691.62	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk55,228,617				
	Coal :	Tk4,963,584	Oil :	Tk74,163,429	Total :	Tk134,355,630

**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	1852	-	-
Chittagong Area	-	0	481	-	-
Khulna Area	-	0	541	-	-
Rajshahi Area	-	0	488	-	-
Comilla Area	-	0	358	-	-
Mymensing Area	-	0	265	-	-
Sylhet Area	-	0	277	-	-
Barisal Area	-	0	86	-	-
Rangpur Area	-	0	272	-	-
<b>Total</b>	<b>0</b>		<b>4620</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) Sylhet-20MW(16/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Ashuganj-3(10/11/11)
3) Kaptai #3 (1/12/10)	3) Raozan-2 (26/03/11) 11) Khulna-110 MW(7/11/11)
	4 ) WMPL #2(1/8/11) 12) Sikalbaha 60 MW(16/11/11)
	5) Bhola RPP (18/7/11) 13) Khulna-60 MW(28/11/11)
	6) Siddhirganj ST 210 MW (1/8/11) 14) Raozan-1 (24/11/11)
	7) Sikalbaha GT 150MW (14/11/11) 15) B.Pukuria #1(28/11/11)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
a) Due to annual maintenance the following 132/33 kV transformers were under shut down: Madaripur T2 from 08:36 to 16:02, Hasnabad T6 from 09:07 to 14:35, Satkhira T2 from 09:05 to 13:47, Cox'bazar T2 from 09:00 to 16:00, Jamalpur T1 from 09:17 to 15:20, Basundhara T2 from 09:10 to 17:28.	
b) Mirpur 132 kV Bus coupler was shut down from 09:10 to 16:55 due to annual maintenance.	
c) Due to annual maintenance the following 132kV lines was under shut down : Ishurdi-Natore Ckt-1 from 08:10 to 16:32, Ashuganj-Kishoreganj Ckt-1 from 08:40 to 15:30 Sirajganj-Bogra Ckt-1 from 09:01 to 15:44.	
d) Madunaghat-Khulsi 132 kV Ckt-1 was shut down at 09:30 due to red hot maintenance at wave trap terminal connector and switched on at 10:56.	
e) Kabirpur 132 kV reserve bus was shut down at 09:30 due to annual maintenance and was switched on at 13:50.	
f) Haripur 132/33 kV T1 & T2 transformers were shut down at 15:01 due to project work.	
g) Bheramara 132 kV Bus tripped at 19:05 due to tear of Y-phase of Bheramara RPP Ckt consequently the following Ckts tripped Faridpur-Bheramara 132 kV Ckt-2 from 19:05 to 19:16. Bheramara-GK 132 kV Ckt from 19:05 to 20:00 Bheramara-Bottail 132 kV Ckt-1 from 19:05 to 08:20(1/12/11) Bheramara-RPP 132 kV Ckt from 19:05 to 08:10(1/12/11)	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle