

**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 **26-Jan-12** Reporting Date : 26-Jan-12

The Summary of Yesterday's ( 25-Jan-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4213.0	MW	Hour :	9:00	Min. Gen. at	4:00	2974 MW
Evening Peak Generation :	5060.0	MW	Hour :	20:00	Max Generation :		5152 MW
E.P. Demand (at gen end) :	5060.0	MW	Hour :	20:00	Max Demand :		5100 MW
Maximum Generation :	5060.0	MW	Hour :	20:00	Shortage :	-52	MW
Total Gen. (MKWH) :	93.51		System L/ Factor :	85.41%	Load Shed :	0	MW

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

Export from East grid to West grid :- Maximum	620	MW	at	8:00	Energy	11.366	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 26-Jan-12		Rule curve :		26-Jan-12	
Actual :	92.09	Ft.(MSL) ,		98.20	Ft.( MSL )

Gas Consumed :	Total	703.23	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk56,155,721					
	Coal :	Tk11,196,262		Oil :	Tk230,894,642	Total :	Tk298,246,626

**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	1881	-	-
Chittagong Area	-	0	498	-	-
Khulna Area	-	0	560	-	-
Rajshahi Area	-	0	505	-	-
Comilla Area	-	0	371	-	-
Mymensing Area	-	0	295	-	-
Sylhet Area	-	0	273	-	-
Barisal Area	-	0	107	-	-
Rangpur Area	-	0	282	-	-
<b>Total</b>	<b>0</b>		<b>4772</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) Ashuganj-3(10/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Khulna-110 MW(7/11/11)
3) Kaptai #3 (11/12/10)	3) Raozan-2 (26/03/11) 11) Sikalbaha 60 MW(16/11/11)
	4 ) WMPL #2(1/8/11) 12) Raozan-1 (24/11/11)
	5) Bhola RPP (18/7/11) 13) Ashuganj-2(9/1/12)
	6) Siddhirganj ST 210 MW (1/8/11) 14) Khulna-60 MW(24/1/12)
	7) Sikalbaha GT 150MW (14/11/11) 15) DPA Pagla(22/1/12)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Due to annual maintenance the following 132kV lines were under shut down :  Dohazari-Cox'bazar Ckt-1 from 08:07 to 16:28,Comilla(N)-Daudkandi Ckt-1 from 09:14 to 13:47, Uttara-Tongi Ckt from 09:46 to 15:38, Tongi(old)-Tongi(new) Ckt-1 from 09:20 to 17:16.</p> <p>b) Due to annual maintenance Barapukuria 230/132 kV T1 from 10:35 to 12:30 and Uttara 132/33 GT-2 from 08:23 to 15:25 transformers were under shut down.</p> <p>c) Dohazari 132/33 kV T2 transformer tripped at 10:53 showing operating differential relay.</p> <p>d) Julda S/S-Julda P/S 132 kV Ckt was shut down at 16:00 at Julda S/S end due to project work and was switched on at 18:00.</p> <p>e) Baghabari WMPL #1 tripped at 08:56 due to differential pressure high and was synchronized at 06:20(26/1/12)</p> <p>f) After maintenance Megnaghat #2 was synchronized at 16:14.</p> <p>g) Barisal-Madaripur 132 kV Ckt-2 was shut down at 07:10(26/1/12) due to annual maintenance.</p> <p>h) Maniknagar 132/33 kV GT2 transformer tripped at 07:02(26/1/12) showing differential relay.</p>	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle