

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

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Till now the maximum generation is :- **6434 MW** at **19:30** Hrs on **15-Jun-13** Reporting Date : **1-Jul-13**

The Summary of Yesterday's (		30-Jun-13	) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	5046.0	MW	Hour :	12:00	Min. Gen. at	7:00	4360 MW
Evening Peak Generation	:	6041.0	MW	Hour :	19:30	Max Generation	:	6210 MW
E.P. Demand (at gen end)	:	6041.0	MW	Hour :	19:30	Max Demand	:	6200 MW
Maximum Generation	:	6041.0	MW	Hour :	19:30	Shortage	:	-10 MW
Total Gen. (MKWH)	:	119.81	System L/F Factor	:	91.74%	Load Shed	:	0 MW

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

Export from East grid to West grid :- Maximum	560	MW	at	17:00	Energy	11.272	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-Jul-13							
Actual :	79.54	Ft.(MSL)	Rule curve :	84.00	Ft.( MSL )		

Gas Consumed :	Total	903.70	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk72,164,051	Oil :	Tk315,951,062	Total :	Tk405,364,010
	Coal :	Tk17,248,897				

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2265	-	-
Chittagong Area	-	0:00	578	-	-
Khulna Area	-	0:00	631	-	-
Rajshahi Area	-	0:00	614	-	-
Comilla Area	-	0:00	424	-	-
Mymensing Area	-	0:00	352	-	-
Sylhet Area	-	0:00	287	-	-
Barisal Area	-	0:00	128	-	-
Rangpur Area	-	0:00	360	-	-
<b>Total</b>	<b>0</b>		<b>5639</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) Haripur SBU GT-1 (15/06/13)
	2) Ashuganj-#1(15/1/13) 10) Khulna 110 MW
	3) Khulna-60 MW(24/1/12) 11) Ashuganj GT-1(13/6/13)
	4) Shahjibazar #5 & 6(21/7/11) 12) Chandpur 163MW(25/06/13)
	5) Sikalbaha-150 MW(12/5/13)
	6) WMPL #1(1/5/12)
	7) WMPL #2(24/4/13)
	8) Sikalbaha-60 MW(28/05/2013)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Rampura-Bashundhara 132 kV Ckt-1 was shut down from 10:09 to 16:25 due to dismantling a building under this line.</p> <p>b) Siddirganj S/S-Siddirganj 210MW auxiliary supply was shut down from 10:52 to 13:32 due to project work.</p> <p>c) Ashuganj combined cycle GT-1 was shut down at 10:50 due to unit CB problem and was synchronized on at 14:28.</p> <p>d) Shitalakha-Hasnabad 132kV Ckt was shut down from 14:13 to 19:25 due to red hot maintenance work at Shitalakhha end.</p> <p>e) Thakurgaon was tripped at 15:28 showing O/C relay and was synchronized on at 15:40.</p> <p>f) Rampura S/S NLDC supply transformer was tripped at 17:35 showing O/C &amp; master trip relay at both end and C phase fuse blown.</p> <p>g) Ghorasal 45MW QRPP was tripped at 20:35 due to back feed failure and was synchronized on at 21:32.</p> <p>h) Ashuganj united power was tripped at 02:42 showing no relay and was synchronized on at 03:15.</p> <p>i) Ashuganj-Ghorasal 230kV Ckt-1 was tripped at 02:42 showing ANZ1 relay at Ashuganj end and was switched on at 04:03.</p>	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle