

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

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Till now the maximum generation is :-		6350 MW at		21:00	Hrs	Reporting Date : 9-Apr-13	
						on 4-Aug-12	
The Summary of Yesterday's (		8-Apr-13		) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4627.0	MW	Hour :	10:00	Min. Gen. at	8:00	4728 MW
Evening Peak Generation :	5828.0	MW	Hour :	19:00	Max Generation :		5912 MW
E.P. Demand (at gen end) :	6250.0	MW	Hour :	19:00	Max Demand :		6300 MW
Maximum Generation :	5855.0	MW	Hour :	24:00	Shortage :		388 MW
Total Gen. (MKWH) :	122.82	System L/ Factor :		96.98%	Load Shed :		350 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		700		MW	at	7:00	Energy 14.849 MKWHR.
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				9-Apr-13			
Actual :	83.56	Ft.(MSL) ,	Rule curve :		86.40	Ft.( MSL )	
Gas Consumed : Total		882.93	MMCFD.		Oil Consumed (PDB) :		
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk70,505,483				
		Coal :	Tk8,747,653		Oil :	Tk382,228,131	Total : Tk461,481,267

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW
Dhaka	105	(18:15-00:58)	2290	116
Chittagong Area	25	(18:15-00:52)	588	42
Khulna Area	28	(18:15-01:45)	640	45
Rajshahi Area	38	(18:15-23:48)	593	42
Comilla Area	24	(18:15-00:02)	426	29
Mymensing Area	20	(18:15-23:05)	340	24
Sylhet Area	18	(18:15-00:03)	290	16
Barisal Area	5	(18:15-01:14)	130	8
Rangpur Area	29	(18:15-22:41)	392	28
<b>Total</b>	<b>292</b>	<b>19:00</b>	<b>5689</b>	<b>350</b>

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10) 3) Raozan #2 (8/8/12)	1) Ghorasal 6(18/07/10) 7) Ghorasal #3(27/3/13) 2) Ashuganj-#1(15/1/13) 8) B.Pukuria-(7/4/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) There was generation shortage in the evening peak hour yesterday.</p> <p>b) Hasnabad-Aminbazar 230 kV Ckt-1 &amp; 2 were shut down at 09:54 due to project work and were switched on at 17:31.</p> <p>c) Barisal-Bhandaria 132 kV Ckt tripped at 10:20 showing dist.B-phase &amp; E/F relay and was switched on at 10:55.</p> <p>d) Maniknagar-Haripur 132 kV Ckt-2 tripped at 19:05 showing dist.C-phase &amp; Z2 and was switched on at 21:05.</p> <p>e) Siddirganj-Haripur 132 kV Ckt-2 was shut down at 21:12 due to red hot maintenance at Y-phase T connector at Haripur end and was switched on at 22:03.</p> <p>f) Ashuganj CC GT2 tripped at 20:40 due to gas pressure low.</p> <p>g) Ashuganj #3 tripped at 03:25(9/4/13) due to drum level high.</p> <p>h) Madunahat-Khulsi 132 kV Ckt-1 &amp; 2,Khulsi-Baraulia 132 kV Ckt-2,Khulsi-Abul Khair 132 kV Ckt, Sikalbaha-Madunahat 132 kV Ckt, Sikalbaha-TK Chemical 132 kV Ckt,Baraulia-A.Khayer 132 kV Ckt tripped at 06:44(9/4/13) due to 132 kV CT burst at Abul Khair end and were switched on at 07:22,06:57,07:02,09:01,07:41 &amp; 07:21(9/4/13) respectively.</p> <p>i) Julda-100 MW,Sikalbaha-150 MW &amp; Hathazari-100 MW tripped at 06:44(9/4/13) due to 132 kV CT burst at Abul Khair end and Julda-100 MW was synchronized at 07:37(9/4/13).</p> <p>j) Siddirganj-100 MW tripped at 19:05 due to tripping of Maniknagar-Haripur 132 kV Ckt-2 and was synchronized at 20:21.</p>	<p>So about 292 MW (19:00) of load shed was imposed over the whole areas of the national grid .</p> <p>Power interruption occurred (about 260 MW) under Khulsi,Cox'bazar,Dohazari, Bakulia,Sikalbaha,Julda &amp; Halishahar S/S areas from 06:44 to 06:57(9/4/13).</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division