

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

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Till now the maximum generation is :-					4890.0 MW at		1:00		Hrs		Reporting Date : 2-Jul-11 on 13-Jun-11	
The Summary of Yesterday's (			1-Jul-11			) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		3393.0		MW Hour :		12:00		Min. Gen. at 6:00		3154 MW		
Evening Peak Generation :		4852.5		MW Hour :		21:00		Max Generation :		4749 MW		
E.P. Demand (at gen end) :		4900.0		MW Hour :		21:00		Max Demand :		5100 MW		
Maximum Generation :		4852.5		MW Hour :		21:00		Shortage :		351 MW		
Total Gen. (MKWH) :		90.09		System L/ Factor :		85.41%		Load Shed :		323 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				500		MW at 21:00		Energy		8.962 MKWHR.		
Import from West grid to East grid :- Maximum				-		MW at -		Energy		- MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on						2-Jul-11						
Actual :		85.26		Ft.(MSL) ,		Rule curve :		84.16		Ft.(MSL)		
Gas Consumed :		Total		710.12		MMCFD.		Oil Consumed (PDB) :				
								HSD :		40992 Liter		
								FO :		470405 Liter		

Cost of the Consumed Fuel (PDB) : Gas : Tk56,705,915 Oil (PDB) : Tk14,034,174 Total : Tk70,740,089

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s e) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0	1987	77	4%
Chittagong Area	-	0	570	58	10%
Khulna Area	38	(18:40-21:45)	496	50	10%
Rajshahi Area	-	0	427	44	10%
Comilla Area	-	0	338	34	10%
Mymensing Area	-	0	260	26	10%
Sylhet Area	-	0	279	-	-
Barisal Area	6	(18:40-21:45)	102	10	10%
Rangpur Area	-	0	238	24	10%
<b>Total</b>	<b>44</b>	<b>21:00</b>	<b>4697</b>	<b>323</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)	2) Ashuganj-1(09/11/10)
3) Siddhirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
4) Ashuganj-4(12/09/10)	4) Khulna-60 MW (18/4/11)
5) Kaptai #3 (1/12/10)	5) Raozan-1 (26/3/11)
6) WMPL #2(11/6/11)	6) Raozan-1 (14/5/11)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 44 MW (21:00) of load shed was imposed over the whole areas of the national grid .
b) Due to low gas pressure RPCL 210 MW was limited to 107 MW.	
c) After maintenance Siddhirganj PP GT-2 was synchronized at 08:31.	
d) Maniknagar 132 kV reserve bus was under shut down from 08:35 to 14:44 due to project work.	
e) Haripur SBU #2 was under shut down from 11:41 to 18:15 due to gas problem.	
f) Siddhirganj Dutch-Bangla 100 MW was synchronized at 11:44. (On Test)	
g) Maniknagar 132 kV main bus was under shut down from 15:15 to 16:24 due to project work.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle