

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

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Till now the maximum generation is :-				9479 MW		21:00 Hrs on 7-Jun-17		Reporting Date : 10-Aug-17	
The Summary of Yesterday		9-Aug-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	8088.0	MW	Hour	12:00	Min. Gen. at	7:00	7172	MW
Evening Peak Generation	:	9037.0	MW	Hour	19:30	Max Generation	:	10054	MW
E.P. Demand (at gen end)	:	9037.0	MW	Hour	19:30	Max Demand (Evening)	:	10000	MW
Maximum Generation	:	9037.0	MW	Hour	19:30	Reserve(Generation end)	:	54	MW
Total Gen. (MKWH)	:	196.6	System L/ Factor	:	90.65%	Load Shed	:	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-170		MW	at 15:00	Energy	7.867
Import from West grid to East grid :- Maximum				-		MW	at -	Energy	-
Water Level of Kaptai Lake at 10-Aug-17									
Actual		105.75		Ft.(MSL)		Rule curve		91.88 Ft.(MSL)	
Gas Consumed : Total		986.89		MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
								FO : Liter	
Cost of the Consumed Fuel (l		Gas :		Tk65,459,199					
		Coal :		Tk14,101,206		Oil : Tk571,896,340		Total : Tk651,456,745	
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)	
		MW		MW				MW	
								Rates of Shedding (On Estimated Demand)	
Dhaka		0 0:00		3460		0		0%	
Chittagong Area		0 0:00		1193		0		0%	
Khulna Area		0 0:00		978		0		0%	
Rajshahi Area		0 0:00		929		0		0%	
Comilla Area		0 0:00		918		0		0%	
Mymensingh Area		0 0:00		749		0		0%	
Sylhet Area		0 0:00		317		0		0%	
Barisal Area		0 0:00		195		0		0%	
Rangpur Area		0 0:00		568		0		0%	
Total		0		9307		0			
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1 2) Kaptai Unit- 5 9) Sikalbaha ST & peaking 3) Khulna ST 110 MW (04/11 10) Ashuganj #2,3 4) Ghorasal Unit-5 11) Ghorasal Unit-2 5) Baghabari 100 MW & 71 MW 6) Tongi GT 7) Chittagong Unit-1,2				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Sirajganj 225 MW CCPP GT Unit-2 was synchronized at 09:29.									
b) Barisal (N) 230/132 kV T01 transformer tripped at 10:55 showing PRD relay and was switched on at 16:02.									
c) AES Meghnaghat 450 CCPP GT-1 was synchronized at 12:53.									
d) Bheramara-Faridpur 132 kV Ckt-2 was under shut down from 15:11 to 16:20 due to SCADA maintenance.									
e) Bheramara-Faridpur 132 kV Ckt-1 was under shut down from 16:27 to 16:54 due to SCADA maintenance.									
f) Tangail all 33 kV incoming CBs tripped at 17:08 due to Bhuapur 33 kV feeder problem at 17:15.					About 110 MW power interruption occurred under Mymensingh S/S area from 17:08 to 17:15.				
g) Kushiara 163 MW GT was synchronized at 15:15.									
h) Mymensingh RPCL G1-1 & G1-2 were synchronized at 17:15.									
i) Tangail all 33 kV incoming CBs tripped at 20:52 due to B-Phase CT of capacitor bank switched on at 21:03. At the same time Mymensingh RPCL tripped.					About 110 MW power interruption occurred under Mymensingh S/S area from 20:52 to 21:03.				
j) Mymensingh RPCL GT-1 & GT-2 were synchronized at 21:20.									
k) Kushiara 163 MW GT was shut down at 23:08 for the preparation or performance test.									
l) Bogra-Palashbari 132 kV Ckt-2 was shut down at 05:34 (10/08/2017) for development work.									
m) Rangpur-Palashbari 132 kV Ckt-1 was shut down at 05:35 (10/08/2017) due to limit load of other lines.									
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer					
Network Operation Division		Network Operation Division		Load Dispatch Circle					