

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

QF-LDC-08

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Till now the maximum generation is :-		9479 MW		21:00		Hrs on		7-Jun-17		Reporting Date : 9-Oct-17	
The Summary of Yesterday		8-Oct-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation	:	7825.4	MW	12:00	Min. Gen. at	7:00	6319	MW			
Evening Peak Generation	:	9326.0	MW	19:30	Max Generation	:	10000	MW			
E.P. Demand (at gen end)	:	9326.0	MW	19:30	Max Demand (Evening)	:	9700	MW			
Maximum Generation	:	9326.0	MW	19:30	Reserve(Generation end)	:	300	MW			
Total Gen. (MKWH)	:	195.6	System L/ Factor	:	87.40%	Load Shed	:	0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum		-60		MW	at 17:00	Energy	7.867	MKWHR.			
Import from West grid to East grid :- Maximum		-		MW	at -	Energy	-	MKWHR.			
Water Level of Kaptai Lake at 9-Oct-17											
Actual :		108.79		Ft.(MSL) ,		Rule curve :		106.72		Ft.( MSL )	
Gas Consumed : Total		1022.54		MMCFD.		Oil Consumed (PDB) :		HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (l		Gas :		Tk64,879,849		Oil :		Tk502,601,275		Total : Tk579,746,444	
		Coal :		Tk12,265,319							
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
		MW		MW				MW		(On Estimated Demand)	
Dhaka		0		0:00		3398		0		0%	
Chittagong Area		0		0:00		1172		0		0%	
Khulna Area		0		0:00		958		0		0%	
Rajshahi Area		0		0:00		912		0		0%	
Comilla Area		0		0:00		902		0		0%	
Mymensingh Are		0		0:00		737		0		0%	
Sylhet Area		0		0:00		310		0		0%	
Barisal Area		0		0:00		192		0		0%	
Rangpur Area		0		0:00		558		0		0%	
Total		0		9139		0		0			
Information of the Generating Units under shut down.											
Planned Shut- Down						Forced Shut- Down					
Nil						1) Bhola-225 MW ST 2) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11 4) Ghorasal Unit-2,4,5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9)Baghabari-71 MW 10) Ashuganj#2 & 3 11) Ghorasal Max 12) Siddirganj-210 MW ST 13) Sikalbaha GT 14) Barapukuria ST: Unit-1					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) C.Nawabganj 132/33 kV T-3 transformer was under shut down from 08:12 to 15:40 for A/M.											
b) Siddirganj 132/33 kV T- transformer was shut down at 12:58 for						About 60 MW power interruption occurred under Siddirganj S/S area on at 14:32.					
c) Sirajganj #2 was synchronized at 14:46 and shut down at 19:33.											
d) Bagerhat 132/33 kV T-2 transformer tripped at 17:03 showing line over load at 132 kV end & E/F relay at 33 kV end and was switched on at 17:13.											
e) Sylhet 150 MW GT tripped at 21:22 showing gas concentration.											
f) Satkhira 132/33 kV T-2 transformer tripped at 03:13 showing O/C & E/F relays and was switched on at 03:15(9/10/17).											
g) Faridpur 132/33 kV I-1 & I-2 transformers tripped at 02:42(9/10/17) due to 33 kV feeder fault and I-2 was switched on at 03:05(9/10/17).											
h) HVDC Bheramara pole was shut down at 04:11 (9/10/17) for V/V hall maintenance work.											
i) Kishorganj 132/33 kV T-1,T-2 & T-3 transformers tripped at 03:34						About 65 MW power interruption occurred under Kishorganj S/S area switched on at 03:43(9/10/17).					
j) Kaliakoir 400/132 kV I-1 transformer was shut down at 05:39						About 20 MW power interruption occurred under Tandail & Kabirpur S/S areas from 05:39 to 06:48(9/10/17).					
k) Khulna(S)-Satkhira 132 kV Ckt tripped at 06:22(9/10/17) showing dist.Z2 at Khulna end & dist.ABC at Satkhira end.											
l) Barapukuria #1 was shut down at 04:34(9/10/17) for maintenance.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			