

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

QF-LDC-08

Page -1

Till now the maximum generation is :-				9479 MW		21:00		Hrs on		7-Jun-17		Reporting Date : 1-Jul-17	
The Summary of Yesterday				30-Jun-17		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation		:	5496.0	MW		12:00		Min. Gen. at		7:00		5897 MW	
Evening Peak Generation		:	7452.0	MW		21:00		Max Generation		:		9878 MW	
E.P. Demand (at gen end)		:	7452.0	MW		21:00		Max Demand (Evening)		:		8200 MW	
Maximum Generation		:	7533.0	MW		22:00		Shortage(Generation end)		:		1678 MW	
Total Gen. (MKWH)		:	155.5	System L/ Factor		:	85.99%	Load Shed		:		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-40		MW		at 18:30		Energy		7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		at -		Energy		- MKWHR.	
Water Level of Kaptai Lake at 1-Jul-17													
Actual		:	102.76	Ft.(MSL)		Rule curve		:	84.00	Ft.( MSL )			
Gas Consumed : Total		940.70		MMCFD.		Oil Consumed (PDB) :				HSD :		Liter	
										FO :		Liter	
Cost of the Consumed Fuel (l		Gas :		Tk58,499,368		Oil :		Tk261,936,972		Total :		Tk334,264,118	
		Coal :		Tk13,827,778									
Load Shedding & Other Information													
Area		Yesterday				Today							
				Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding					
		MW		MW		MW		(On Estimated Demand)					
Dhaka		0		0:00		2824		0		0%			
Chittagong Area		0		0:00		973		0		0%			
Khulna Area		0		0:00		779		0		0%			
Rajshahi Area		0		0:00		749		0		0%			
Comilla Area		0		0:00		756		0		0%			
Mymensingh Are		0		0:00		618		0		0%			
Sylhet Area		0		0:00		249		0		0%			
Barisal Area		0		0:00		162		0		0%			
Rangpur Area		0		0:00		467		0		0%			
Total		0		7577		0							
Information of the Generating Units under shut down.													
Planned Shut- Down						Forced Shut- Down							
Nil						1) Ghorasal ST: Unit-6 (18/07/21) 8) Haripur GT: Unit-1, 2 2) Kaptai Unit- 5 9) Sikalbaha ST & GT 3) Khulna ST 110 MW (04/11/21) 10) Ashuganj # 2 & 3 4) Ghorasal Unit-5 11) Rangpur GT 5) Baghabari 100 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) Madunaghat-Sikalbaha 132 kV Ckt-2 was under shut down from 08:46 to 11:20 due to C/M.													
b) After maintenance Haripur-HPL 230 kV Ckt-1 was switched on at 09:25.													
c) Chandpur 150 MW tripped at 14:51 due to grid CB trip. Showing discrepancy and switched on at 18:08.													
d) Chandpur 132/33 kV T-1& T-2 transformers tripped at 19:46 and switched on at 20:10 and 19:55 respectively. Also Chandpur						About 101 MW power interruption occurred under Chandpur S/S areas from 19:46 to 20:10.							
e)Chandpur 132/33 kV T-1 & T-2 transformer tripped at 20:18 and 20:34 respectively.						About 65 MW power interruption occurred under Chandpur S/S areas from 20:18 to 20:34.							
f) Satkhira 132/33 kV T-1 & T-2 transformer tripped at 16:46 showing						About 40 MW power interruption occurred under Satkhira S/S areas from 16:46 to 16:54.							
g) Satkhira 132/33 kV T-1 & T-2 transformer was under shut down from 18:54 to 19:58 due to B phase L/A Red hot maintenance.													
h) Chandpur 132/33 kV T-1 transformer tripped at 23:08 showing Chandpur CCPP GI tripped and synchronized at 23:44.						About 50 MW power interruption occurred under Chandpur S/S areas from 23:08 to 23:44.							
Sub Divisional Engineer						Executive Engineer				Superintendent Engineer			
Network Operation Division						Network Operation Division				Load Dispatch Circle			