

**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 : 7-Oct-17	
The Summary of Yesterday				6-Oct-17		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation		:	7332.0	MW		12:00		Min. Gen. at		8:00		6686 MW	
Evening Peak Generation		:	9128.0	MW		21:00		Max Generation		:		9814 MW	
E.P. Demand (at gen end)		:	9128.0	MW		21:00		Max Demand (Evening)		:		9800 MW	
Maximum Generation		:	9128.0	MW		0:00		Reserve(Generation end)		:		14 MW	
Total Gen. (MKWH)		:	189.3	System L/ Factor		:	86.39%	Load Shed		:		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-180		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 7-Oct-17													
Actual :				108.65		Ft.(MSL)		Rule curve :		106.54		Ft.(MSL)	
Gas Consumed : Total				1034.09		MMCFD.		Oil Consumed (PDB) :					
										HSD :		Liter	
										FO :		Liter	
Cost of the Consumed Fuel (l				Gas :		Tk75,717,255							
				Coal :		Tk6,523,276		Oil :		Tk499,123,779		Total : Tk581,364,310	
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		3427		0				0%	
Chittagong Area		0		0:00		1182		0				0%	
Khulna Area		0		0:00		967		0				0%	
Rajshahi Area		0		0:00		920		0				0%	
Comilla Area		0		0:00		909		0				0%	
Mymensingh Are		0		0:00		742		0				0%	
Sylhet Area		0		0:00		313		0				0%	
Barisal Area		0		0:00		194		0				0%	
Rangpur Area		0		0:00		563		0				0%	
Total		0				9217				0			
Information of the Generating Units under shut down.													
Planned Shut- Down						Forced Shut- Down							
Nil						1) B.Pukuria-2 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) Bhola-225 MW ST							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description						Comments on Power Interruption							
a) Bhulta-Haripur 132 kV Ckt was under shut down from 08:26 to 17:58 for project work.													
b) Narshingdi-Haripur 132 kV Ckt was under shut down from 08:27 to 16:10 for project work.													
c) Madunaghat-Khulshi 132 kV Ckt-2 was under shut down from 08:39 to 09:59 for corrective maintenance..													
d) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 10:09 to 17:17 for development work.													
e) After maintenance Khulna NWPGL GT was synchronized at 09:40.													
f) Aminbazar-Basila RPP 132 KV Ckt tripped at 12:48 from both ends showing dist.relay at Aminbazar end & E/F relay at Basila end and was switched on at 14:27.													
g) Baraulia-KSRM 132 kV Ckt was under shut down from 10:07 to 13:07 for red hot maintenance.													
h) Sikalbaha 225 MW CCPP ST was synchronized at 18:40.													
i) Bhasantec 132/33 kV T1 transformer tripped at 23:35 due to 33 kV line fault. About 70 MW power interruption occurred under Bhasantec S/S area from 23:35 to 23:56.													
j) Tangail-RPCL 132 kV Ckt-1 & 2 tripped at 05:45 (07/10/2017) showing dist.relay and were switched on at 06:15 (07/10/2017).													
k) Fenchuganj 132/33 kV T1 & T2 transformers tripped at 05:46 (07/10/2017) showing E/F relay and were switched on at 05:56 & 06:01 (07/10/2017) respectively.													
l) Ashuganj-Sirajganj 230 kV Ckt-1 was shut down at 07:42 (07/10/2017) for development work.													
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer					
Network Operation Division				Network Operation Division				Load Dispatch Circle					