

**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 : -				19:30		Hrs		on		Reporting Date : 4-Nov-17	
The Summary of Yesterday				3-Nov-17		Generation & Demand					
Day Peak Generation				5317.0		MW		Today's Actual Min Gen. & Probable Gen. & Demand			
Evening Peak Generation				7507.0		MW		Hour		12:00	
E.P. Demand (at gen end)				7507.0		MW		Hour		20:00	
Maximum Generation				7507.0		MW		Hour		20:00	
Total Gen. (MKWH)				140.5		System L/ Factor		77.96%		Load Shed	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-20		MW		at 10:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW		at -		Energy -	
Water Level of Kaptai Lake at 4-Nov-17											
Actual				108.68		Ft.(MSL)		Rule curve : 108.70 Ft.( MSL )			
Gas Consumed : Total				899.99		MMCFD.		Oil Consumed (PDB) :			
								HSD		Liter	
								FO		Liter	
Cost of the Consumed Fuel (l				Gas		Tk55,515,540		Oil		Tk107,785,399	
				Coal		Tk8,701,528		Total		Tk172,002,468	
Load Shedding & Other Information											
Area				Yesterday				Today			
				Estimated Demand (S/S end)				Estimated Shedding (S/S end)			
				MW				MW			
Dhaka				0		0:00		2880		0	
Chittagong Area				0		0:00		992		0	
Khulna Area				0		0:00		796		0	
Rajshahi Area				0		0:00		765		0	
Comilla Area				0		0:00		770		0	
Mymensingh Are				0		0:00		630		0	
Sylhet Area				0		0:00		255		0	
Barisal Area				0		0:00		165		0	
Rangpur Area				0		0:00		476		0	
Total				0				7729		0	
Information of the Generating Units under shut down.											
Planned Shut- Down						Forced Shut- Down					
Nil						1) Barapukuria ST: Unit-1 10) Ghorasal Max 2) Kaptai Unit- 5 11) Siddirganj-210 MW ST 3) Khulna (04/11/14) 12) Haripur GT: Unit-1, 2 4) Ghorasal Unit-2,4 13) Ashuganj CAPP 225 MW 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9)Baghabari-71 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Siddirganj 132 kV Busbar-2 was under shut down from 08:16 to 13:30 for A/M. b) Halishahar 132/33 kV T-2 transformer was under shut down from 07:27 to 12:31 for A/M. c) Sylhet 132/33 kV T-1 & T-2 transformers with 33 kV Bus were shut down from 10:22 to 12:02 for corrective maintenance. d) Purbasadiapur 132 kV Bus was under shut down from 08:01 to 15:50 for A/M About 80 MW power interruption occurred under Purbasadiapur e) Chuadanga 132 & 33 kV Bus and PT/Bus coupler breaker was under shut S/S area from 08:01 to 15:50. f) Jhenidah-Chuadanga 132 kV Ckt was under shut down from 08:05 to 16:58 for A/M. g) Saidpur-B.Pukuria 132 kV Ckt-2 was shut down from 08:40 to 10:04 for red hot maintenance at 132 kV Breaker R-phase. h) After maintenance Ghorasal #5 was synchronized at 19:49. i) After maintenance Shahiibazar-330 MW GT-2 was synchroized at 21:11. j) Ashuganj(N)-450 MW ST tripped at 05:50(4/11/17). k) Kulshi 33 kV of T-2 transformer along with T-2 was shut down at 05:41(4/11/17) for Corrective maintenance. l) Patuakhali 132/33 kV T-1 transformer is under shut down at 07:29(4/11/17) for A/M. m) Bheramara 132 kV Bus-B along with GK bay is shut down at 06:43(4/11/17) for Development work. n) Bheramara-Ishurdi 132 kV Ckt-2 is under shut down at 07:19(4/11/17) for development work. o) Hasnabad-Lalbagh 132 kV Ckt is under shut down at 07:40(4/11/17) for A/M.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			