

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

Till now the maximum generation is :-				8177 MW		21:00		Hrs		Reporting Date : 24-Mar-16 on 13-Aug-15	
The Summary of Yesterday's				23-Mar-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6997.0		MW		Hour :		12:00		Min. Gen. at 7:00 5883	
Evening Peak Generation :		8025.0		MW		Hour :		21:00		Max Generation : 8055	
E.P. Demand (at gen end) :		8025.0		MW		Hour :		21:00		Max Demand (Evening) : 8000	
Maximum Generation :		8025.0		MW		Hour :		21:00		Reserve (Generation end) : 55	
Total Gen. (MKWH) :		166.4		System L/ Factor :				86.38%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum						-200		MW		15:00 Energy 7.867	
Import from West grid to East grid :- Maximum								MW		- Energy -	
r Level of Kaptai Lake at 6:00 A 24-Mar-16											
Actual : 86.62				Ft.(MSL) ,		Rule curve :		89.32		Ft.(MSL )	
Gas Consumed : Total				953.91		MMCFD.		Oil Consumed (PDB) :			
								HSD :			
								FO :			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas		Tk65,209,706					
				Coal		Tk8,495,280		Oil :		Tk471,253,359 Total : Tk544,958,345	
Load Shedding & Other Information											
Area	Yesterday		Estimated Demand (S/S end)					Today			
	MW		MW					Estimated Shedding (S/S en		Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00	2946					-		-	
Chittagong Area	-	0:00	824					-		-	
Khulna Area	-	0:00	826					-		-	
Rajshahi Area	-	0:00	801					-		-	
Comilla Area	-	0:00	610					-		-	
Mymensingh Area	-	0:00	464					-		-	
Sylhet Area	-	0:00	291					-		-	
Barisal Area	-	0:00	162					-		-	
Rangpur Area	-	0:00	450					-		-	
Total	0		7374					0			
Information of the Generating Units under shut down.											
	Planned Shut- Down					Forced Shut- Down					
	Nil					1) Ghorasal ST: Unit-6 (11/9) Tongi GT 2) Ashuganj ST: Unit-1(12/10) Sikalbaha 60MW (23/11/15) 3) Siddhirgonj GT: Unit-1,;11) Ghorasal ST: Unit-3 4) Khulna ST 110 MW (04/12) Saidpur GT 5) Ghorasal ST: Unit-4 (01/13) Bhola GT-2 6) Haripur GT- 3 14) Sikalbaha 150MW (10/3/16) 7) Chandpur CCPP 8) Chittagong ST: Unit-1 (17/03/2016)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Baghabari-Ishurdi 132 kV Ckt was under shut down from 09:16 to 19:10 for loop joining at tower no.204 b) After maintenance Sylhet 150 MW was synchronized at 14:21. c) After maintenance Haripur AES 360 MW was synchronized at 16:19. d) Feni-Chowmuhoni 132 kV Ckt-1 tripped at 18:54 showing O/C relay and was switched on at 18:59. e) Feni-Chowmuhoni 132 kV Ckt-2 tripped at 18:54 showing O/C,C-phase relay and was switched on at 18:59. f) Dohazari 132/33 kV T1 & T2 transformers were shut down at 06:01 (24/03/2016) for changing 33 kV Bus conductor and T1 was switched on at 07:58. g) Hasnabad S/S 132 kV reserve bus tripped at 06:36 (24/03/2016) due to 33 kV Lalbag feeder fault and was switched on at 07:01 (24/03/2016). h) Munshiganj S/S 132/33 kV T2 transformer was under shut down from 06:36 to 07:10 (24/03/2016) for 33 kV Isolator maintenance. i) Bogra 230/132 kV Auto TR1 & TR2 transformers tripped at 07:37 (24/03/2016) showing lockout relay at 230 kV side of TR1 & Over temperature relay, trip Ckt failure at 132 kV side TR2 transformer and were switched on at 07:58 (24/03/2016). k) Kulaura 132/33 kV T-2 transformer tripped at 04:04 (24/03/2016) showing lock-out relay and was switched on at 8:29.						About 140 MW power interruption occurred under Chowmuhoni S/S areas from 18:54 to 18:59.					
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division					
						Superintendent Engineer Load Dispatch Circle					