

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

Till now the maximum generation is :-				8177 MW		21:00		Hrs on 13-Aug-15		Reporting Date : 18-Jan-16	
The Summary of Yesterday's (17-Jan-16		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		5200.0		MW		Hour :		12:00		Min. Gen. at 5:00 3902	
Evening Peak Generation :		6983.0		MW		Hour :		19:00		Max Generation : 8064	
E.P. Demand (at gen end) :		6983.0		MW		Hour :		19:00		Max Demand : 7050	
Maximum Generation :		6983.0		MW		Hour :		19:00		1014	
Total Gen. (MKWH) :		130.4		System L/ Factor :				77.79%		Load Shed : 0	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum						-250		MW		a 17:00 Energy 7.867	
Import from West grid to East grid :- Maximum						-		MW		a - Energy -	
Actual :				98.33		Water Level of Kapt 18-Jan-16 Ft.(MSL) ,		Rule curve :		99.77 Ft.(MSL)	
Gas Consumed : Total		943.84		MMCFD.				Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk58,356,468				Oil :		Tk307,836,798 Total : Tk374,239,937	
		Coal :		Tk8,046,671							
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand (S/S end)			Today			Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)	
	MW						MW				
Dhaka	-	0:00			2992			-		-	
Chittagong Area	-	0:00			772			-		-	
Khulna Area	-	0:00			861			-		-	
Rajshahi Area	-	0:00			805			-		-	
Comilla Area	-	0:00			619			-		-	
Mymensingh Area	-	0:00			471			-		-	
Sylhet Area	-	0:00			352			-		-	
Barisal Area	-	0:00			164			-		-	
Rangpur Area	-	0:00			457			-		-	
Total		0			7493			0			
Information of the Generating machines under shut down.											
	Planned Shut- Down						Forced Shut- Down				
							1) Ghorasal ST: Unit-6 (18/0/09)Siddhirganj (Desh)(11/12/2015) 2) Ashuganj ST: Unit-1(12/0 10)Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/ 11)Siddhirganj (Desh)(11/12/2015) 4) Khulna ST 110 MW (04/1 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/013) Barisal GT: Unit-1, 2 6) Haripur GT-2 & 3 (07/01/14) Tongi GT 7) Haripur-412 MW (25/05/2 15) Bhola CCPP GT-1,2,ST 8) Raozan ST: Unit-2 (18/10/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description							Forced load shaded / Interrupted Areas				
a) Aminbazar 230 kV bus-1 was under shut down from 08:51 to 16:42 due to A/M. b) Bibiyana-Comilla(N) 230 kV Ckt-2 was under shut down at 08:31 due to A/M. c) Purbasadipur-Thakurgaon 132 kV Ckt-1 was under shut down from 08:43 to 16:48 due to A/M. d) Barisal-Bhandaria 132 kV Ckt was under shut down from 08:08 to 17:10 due to A/M. e) Bottail-Jhenidah 132 kV Ckt-2 was under shut down from 09:10 to 17:00 due to A/M. f) Ullon-Dhanmondi 132 kV Ckt-1 tripped at 11:44 from Ullon end showing line differential relay and was switched on at 13:03. g) Halishahar 132/33 kV T3 transformer is under shut down since 07:29 (18/01/2016) due to A/M. h) Sylhet-Chatak 132 kV Ckt-1 is under shut down since at 07:40 (18/01/2016) due to A/M. i) Bhola 225 MW CCPP was shut down at 07:04 (18/01/2016) due to maintenance work.											
Sub Divisional Engineer Network Operation Division							Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle	