

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

Till now the maximum generation is :-				8177 MW		21:00		Hrs on		Reporting Date : 29-Jan-16 13-Aug-15	
The Summary of Yesterday's (				28-Jan-16		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		5671.0		MW		Hour :		10:00		Min. Gen. at 5:00 4091	
Evening Peak Generation :		7065.0		MW		Hour :		19:00		Max Generation : 7555	
E.P. Demand (at gen end) :		7065.0		MW		Hour :		19:00		Max Demand : 6400	
Maximum Generation :		7065.0		MW		Hour :		19:00		1155	
Total Gen. (MKWH) :		128.0		System L/ Factor		:		75.49%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-70		MW		a 17:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW		a -		Energy -	
Water Level of Kapt 29-Jan-16											
Actual :		97.57		Ft.(MSL) ,		Rule curve :		97.60		Ft.( MSL )	
Gas Consumed : Total		857.46		MMCFD.		Oil Consumed (PDB) :					
								HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk58,155,395							
		Coal :		Tk12,923,122		Oil :		Tk298,367,155		Total : Tk369,445,672	
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			2333				-		
Chittagong Area	-	0:00			588				-		
Khulna Area	-	0:00			653				-		
Rajshahi Area	-	0:00			614				-		
Comilla Area	-	0:00			492				-		
Mymensingh Area	-	0:00			377				-		
Sylhet Area	-	0:00			275				-		
Barisal Area	-	0:00			131				-		
Rangpur Area	-	0:00			360				-		
Total	0				5823				0		
Information of the Generating machines under shut down.											
	Planned Shut- Down				Forced Shut- Down						
					1) Ghorasal ST: Unit-6 (18/09) Tongi GT 2) Ashuganj ST: Unit-1(12/0 10) Sikalbaha 60MW (23/11/15) 3) Siddhirgonj GT: Unit-1& 2 11) Ashuganj : GT-2 4) Khulna ST 110 MW (04/1 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/0 13) Haripur Power CCPP 6) Haripur GT-2 & 3 (07/01/14) Ashuganj ST: Unit-3(28/01/2016 7) Haripur 412 MW CCPP 15) Sylhet 150 MW 8) Chittagong ST: Unit-2 (11/16) Chandpur 150MW						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description					Forced load shaded / Interrupted Areas						
a) Aminbazar-Megnaghat 230 kV Ckt-2 was under shut down from 07:31 to 16:45 due to A/M. b) Jhenidah-Jessore 132 kV Ckt-2 was under shut down from 10:03 to 16:15 due to A/M. c) Joydevpur 132/33 kV T2 transformer was under shut down from 09:04 to 12:58 due to A/M. d) Hasnabad 230/132 kV T3 transformer was under shut down from 09:24 to 12:07 due to red hot maint. e) Comilla-Tripura Ckt-1 & 2 were shut down from 08:36 to 16:15 due to OPG work. f) After maintenance Summit Bibiyana #2 GT & ST was synchronized at 12:59 & 15:04 respectively. g) Haripur-EGCB 132 kV Ckt was under shut down from 11:40 to 15:44 due to A/M. h) After maintenance Barapukuria #2 was synchronized at 16:33. i) Hathazari 230 kV mid breaker was shut down at 17:18 due to hydraulic pressure low. j) Aminbazar 230/132 kV T2 transformer tripped at 22:20 showing general trip and was switched on at 22:37. k) Ashuganj #3 was under shut down at 00:35(29/01/16) due to steam heater maintenance work. l) Barisal 132/33 kV T1 transformer was under shut down from 07:26 to 08:25(29/01/16) due to red hot maintenance at Y phase loop.											
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle	