

**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-Feb-16 13-Aug-15	
The Summary of Yesterday's (		28-Feb-16		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6597.0	MW	Hour :	12:00	Min. Gen. at	5:00	5125				
Evening Peak Generation :	7617.0	MW	Hour :	20:00	Max Generation :		8024				
E.P. Demand (at gen end) :	7617.0	MW	Hour :	20:00	Max Demand :		7700				
Maximum Generation :	7617.0	MW	Hour :	20:00			324				
Total Gen. (MKWH) :	145.8	System L/ Factor :		79.76%	Load Shed :		0				
EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-150		MW a 16:00		Energy		7.867	
Import from West grid to East grid :- Maximum				-		MW a -		Energy		-	
Water Level of Kapt 29-Feb-16											
Actual :		93.66		Ft.(MSL) ,		Rule curve :		93.08		Ft.( MSL )	
Gas Consumed : Total		924.64		MMCFD.		Oil Consumed (PDB) :		HSD :		FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk62,370,446		Oil : Tk316,277,989		Total :		Tk399,757,914	
				Coal : Tk21,109,478							
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding (On Estimated Demand)											
MW											
Dhaka - 0:00 2848 - -											
Chittagong Area - 0:00 731 - -											
Khulna Area - 0:00 815 - -											
Rajshahi Area - 0:00 763 - -											
Comilla Area - 0:00 591 - -											
Mymensingh Area - 0:00 450 - -											
Sylhet Area - 0:00 335 - -											
Barisal Area - 0:00 157 - -											
Rangpur Area - 0:00 436 - -											
Total 0 7126 0											
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/2010) 9) Tongi GT											
2) Ashuganj ST: Unit-1(12/09/2015) 10) Sikalbaha 60MW (23/11/15)											
3) Siddhirgonj GT: Unit-1,2 11)Ghorasal ST: Unit-1											
4) Khulna ST 110 MW (04/11/2014) 12) Saidpur GT											
5) Ghorasal ST: Unit-4 (05/01/2015) 13) Bhola GT-2											
6) Haripur GT- 3 14) Ashuganj : GT-2											
7) Chandpur CCPP 15) Chittagong ST: Unit-1											
8) Chittagong ST: Unit-2 (18/10/2015) 16) Ashuganj CCPP 225 MW											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Aminbazar-Tongi 230 kV Ckt-2 was under shut down from 08:09 to 17:56 due to A/M.											
b) Comilla-Tripura 132 kV Ckt-1 & 2 were under shut down from 09:40 to 15:45 due to OPGW project work.											
c) Hasnabad-Meghnaghat 230 Ckt- 2 was under shut down since at 09:46 due to OPGW stringing work.											
d) Siddhirganj Peaking GT-2 was forced shut down at 08:35 due to gas shortage.											
e) Meghnaghat CCPP(Summit) GT-2 & ST were synchronized at 13:10 & 03:06 (29/02/2016) respectively.											
f) Summit Madanganj -2 was synchronized at 13:01.											
g) Haripur Power CCPP tripped at 15:32 due to gas compressor trip and was synchronized at 17:00.											
h) Barisal 230/132 kV T2 transformer tripped at 14:07 from both side showing 51 HV trip at 230 kV side only and was switched on at 16:56.											
i) Hasnabad 132/33 kV T1 & T5 transformers tripped at 20:18 showing O/C at 33 kV side and was switched on at 20:32.											
j) After maintenance Rajshahi-Natore 132 kV Ckt-2 was closed at 22:10.											
About 70 MW power interruption occurred under Hasnabad S/S areas from 20:18 to 20:32.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			