

**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 : 8-Apr-16	
The Summary of Yesterday's			7-Apr-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :			6919.0		MW		Hour :		12:00		Min. Gen. at 8:00	
Evening Peak Generation :			8157.0		MW		Hour :		19:30		Max Generation : 8606	
E.P. Demand (at gen end) :			8157.0		MW		Hour :		19:30		Max Demand (Evening) : 7300	
Maximum Generation :			8157.0		MW		Hour :		19:30		Reserve (Generation end) : 1306	
Total Gen. (MKWH) :			167.0		System L/ Factor				85.32%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum					-360		MW at		18:30		Energy 7.867	
Import from West grid to East grid :- Maximum					-		MW at		-		Energy -	
Water Level of Kaptai Lake at 6: 8-Apr-16												
Actual :			84.62		Ft.(MSL) ,		Rule curve :		86.60		Ft.( MSL )	
Gas Consumed : Total			1022.15		MMCFD.		Oil Consumed (PDB) :			HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :					Gas Tk68,587,475		Coal Tk7,577,934			Oil : Tk454,308,405 Total : Tk530,473,814		
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 2747 - -												
Chittagong Area - 0:00 768 - -												
Khulna Area - 0:00 763 - -												
Rajshahi Area - 0:00 744 - -												
Comilla Area - 0:00 572 - -												
Mymensingh Area - 0:00 436 - -												
Sylhet Area - 0:00 268 - -												
Barisal Area - 0:00 152 - -												
Rangpur Area - 0:00 421 - -												
Total 0 0 6871 0 0												
Information of the Generating Units under shut down.												
Planned Shut- Down												
Forced Shut- Down												
Nil												
1) Ghorasal ST: Unit-6 (18/07/2010) 9) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1(12/09/2015) 10)Barapukuria ST: Unit-1(7/4/16) 3) Ghorasal ST: Unit-5 11) Saidpur GT 4) Khulna ST 110 MW (04/11/2014) 12) Bhola GT-2 5) Ghorasal ST: Unit-4 (05/01/2015) 13) Santahar Peaking 6) Haripur GT- 3 14) Ashuganj : GT-2 7) Chandpur CCPP 8) Chittagong ST: Unit-2												
Additional Information of Machines, lines, Interruption / Forced Load shed etc.												
Description												
Comments on Power Interruption												
a) Agargaon 132/33 kV T2 transformer tripped at 13:32 showing PRD relay and was switched on at 17:05.												
b) After maintenance Meghnaghat GT-1 was synchronized at 15:20.												
c) Sylhet 132/33 kV T4 transformer was under shut down from 16:19 to 23:23 due to 33 kV inconn breaker problem.												
d) Joydevpur 132/33 kV T2 transformer tripped at 17:25 due to fire originated from 33 kV cable between 33 kV breaker & 33 kV Bus and was switched on at 22:56.												
e) Sylhet 150 MW & 50 MW tripped at 00:55 (08/04/2016) due to gas problem and 150 MW was synchronized. at 11:48 (08/04/2016).												
f) Natore-Rajshahi 132 kV Ckt-2 was under shut down from 01:20 to 07:43 due to red hot maintenance												
g) Rajshahi 132/33 kV T2 transformer tripped at 01:15 (08/04/2016) showing O/C relay and was s at 01:40 (08/04/2016).												
h) Goalpara-Bagherhat 132 kV Ckt is under shut down since 06:08 (08/04/2016) for project work.												
i) Magura 132/33 kV T2 transformer is under shut down since 06:25 (08/04/2016) for 33 kV bus maintenance work.												
j) Joydevpur 132/33 kV GT-2 transformer is under shut down since 07:16 (08/04/2016) for cable m work.												
k) Kabirpur-Tangail 132 kV Ckt-1 & 2 are under shut down since 06:22 (08/04/2016) for project wo												

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle