

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

Till now the maximum generation is :- 8177 MW				Reporting Date : 5-Apr-16	
The Summary of Yesterday's 4-Apr-16				21:00 Hrs on 13-Aug-15	
Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5867.0	MW	Hour :	12:00	Min. Gen. at 7:00 5614
Evening Peak Generation :	7572.0	MW	Hour :	21:00	Max Generation : 8056
E.P. Demand (at gen end) :	7572.0	MW	Hour :	21:00	Max Demand (Evening) : 7800
Maximum Generation :	7572.0	MW	Hour :	21:00	Reserve (Generation end) : 256
Total Gen. (MKWH) :	144.1	System L/ Factor :		79.29%	Load Shed : 0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum			MW at 15:00 Energy 7.867		
Import from West grid to East grid :- Maximum			MW at - Energy -		
Water Level of Kaptai Lake at 6:15-Apr-16					
Actual : 85.07 Ft.(MSL) ,		Rule curve : 87.20 Ft(MSL)			
Gas Consumed : Total 921.81 MMCFD.			Oil Consumed (PDB) :		
			HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :			Gas Tk63,595,669 Coal Tk8,241,976		
			Oil : Tk421,476,142 Total : Tk493,313,787		
Load Shedding & Other Information					
Area	Yesterday	Estimated Demand (S/S end)		Today	
	MW	MW		Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Dem)
Dhaka	- 0:00	2902		-	-
Chittagong Area	- 0:00	811		-	-
Khulna Area	- 0:00	812		-	-
Rajshahi Area	- 0:00	789		-	-
Comilla Area	- 0:00	602		-	-
Mymensingh Area	- 0:00	458		-	-
Sylhet Area	- 0:00	286		-	-
Barisal Area	- 0:00	160		-	-
Rangpur Area	- 0:00	444		-	-
Total	0 0	7264		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) Tongi GT 2) Ashuganj ST: Unit-1(12/09/2015) 10) Sikalbhaha 60MW (23/11/15) 3) Ghorasal ST: Unit-5 11) Ghorasal ST: Unit-3 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) Sylhet 150 MW GT 7) Chandpur CCPP 15) Ashuganj : GT-2 8) Chittagong ST: Unit-2 16) Santahar Peaking		
Additional Information of Machines, lines, Interruption / Forced Load shed etc.					
Description			Comments on Power Interruption		
a) Khulna @ 132/33 kV T-1 transformer was shut down at 09:06 for red hot maintenance at 33 kV isolator and was switched on at 12:02. b) Halishahar 132/33 kV T-3 transformer was under shut down from 09:17 to 12:35 for test purpose. c) Madunaghat 132/33 kV T-2 transformer was under shut down from 08:59 to 15:33 for replacing 33 kV Brk. d) Sirajganj 132/33 kV T-3 transformer was under shut down from 09:58 to 11:05 for red hot maintenance at 33 kV isolator. e) Noapara 132/33 kV T-4 transformer was under shut down from 11:00 to 12:00 for red hot maintenance at 33 kV isolator. f) Ghorasal #5 tripped at 11:45 due to FDF tripping. g) After maintenance Sirajganj ST was synchronized at 12:05. h) After maintenance Ashuganj 225 MW CCPP GT was synchronized at 12:25. i) Feni-Hathazari 132 kV Ckt-1 & 2 were shut down from 12:20 to 12:38 one after another for removing nest. j) Daudkandi-Sonargaon 132 kV Ckt-1 tripped at 16:25 showing dist.BC at Daudkandi end and was switched on at 16:38 and again tripped at 18:18 showing main prot.ARB,Z1 at Daudkandi end & dist.Z1 at Sonargaon end. k) Sreemongal-Fenchuganj 132 kV Ckt-1 tripped at 19:08 showing dist.A-phase due to tripping of 33 kV Moullovibazar feeder and was switched on at 19:26.At the same time Fenchuganj prima, Fenchuganj Barakatulla & Shahjibazar prima also tripped and were synchronized at 19:50, 19:36 & 20:01 respectively. l) Tripura-Camilla(S) 132 kV Ckt becomes zero at 21:34 due to fault at Tripura end and was switched on at 22:15.					

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle