

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :-					8177 MW	21:00	Hrs on		Reporting Date : 16-Aug-15 13-Aug-15	
The Summary of Yesterday's (15-Aug-15					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	6068.0	MW	Hour :	12:00	Min. Gen. at	7:00	5574	MW	
Evening Peak Generation	:	7796.0	MW	Hour :	20:00	Max Generation	:	8346	MW	
E.P. Demand (at gen end)	:	7796.0	MW	Hour :	20:00	Max Demand	:	8200	MW	
Maximum Generation	:	7796.0	MW	Hour :	20:00	Shortage	:	-146	MW	
Total Gen. (MKWH)	:	153.1	System L/ Factor	:	81.85%	Load Shed	:	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					-200	MW	at	18:30	Energy 7.867	
Import from West grid to East grid :- Maximum					-	MW	at	-	Energy -	
Water Level of Kaptai Lake at 6:00 A M on					16-Aug-15					
Actual	:	87.64	Ft.(MSL) ,		Rule curve :	93.80	Ft.(MSL)			
Gas Consumed : Total 1099.96					MMCFD.	Oil Consumed (PDB) :				
						HSD : Liter				
						FO : Liter				
Cost of the Consumed Fuel (PDB+Pvt) :					Gas : Tk65,507,357					
					Coal : Tk15,780,850	Oil : Tk217,646,573	Total : Tk298,934,780			
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today				
	MW		MW			Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00	3078			-		-		
Chittagong Area	-	0:00	796			-		-		
Khulna Area	-	0:00	888			-		-		
Rajshahi Area	-	0:00	830			-		-		
Comilla Area	-	0:00	636			-		-		
Mymensingh Area	-	0:00	483			-		-		
Sylhet Area	-	0:00	362			-		-		
Barisal Area	-	0:00	169			-		-		
Rangpur Area	-	0:00	469			-		-		
Total	0		7711			0				
Information of the Generating machines under shut down.										
Planned Shut- Down						Forced Shut- Down				
						1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(28/04/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT-3 (24/05/2015) 6) Fenchugonj CCPP-2(13/08/2015) 7) Siddhirgonj ST(30/07/2015) 8) Haripur-412 MW (25/5/15)				
						9) Ashuganj GT-2 (7/8/15). 10) Haripur GT-1 (17/07/2015) 11) Sikalbaha ST (15/08/2015) 12) Tongi GT (08/08/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description						Forced load shaded / Interrupted Areas				
a) Sirajganj 210 MW CCPP tripped at 09:58 due to gas regulating valve problem and GT & ST were synchronized at 10:47 & 07:15 (16/08/2015) respectively.										
b) Kishoreganj 132/33 kV T3 transformer tripped at 14:46 showing REF & O/C relay and was switched on at 15:21.						About 22 MW power interruption occurred under Kishoreganj S/S area from 14:46 to 15:21.				
c) After maintenance Netrokona 132/33 kV T3 transformer was switched on at 15:15.										
d) Jhenaidah 132/33 kV T1 & T2 transformers tripped at 20:54 due to 33 kV Bottail feeder fault showing inst E/F and were switched on at 21:08 & 21:10 respectively.						About 60 MW power interruption occurred under Jhenaidah S/S area from 20:54 to 21:08.				

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle