

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
										Reporting Date : 23-Aug-15
Till now the maximum generation is :-										8177 MW
The Summary of Yesterday's (22-Aug-15										21:00 Hrs on 13-Aug-15
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5902.0	MW	Hour :	12:00	Min. Gen. at	7:00	5583	MW		
Evening Peak Generation :	7973.0	MW	Hour :	20:00	Max Generation :		8300	MW		
E.P. Demand (at gen end) :	7973.0	MW	Hour :	20:00	Max Demand :		8200	MW		
Maximum Generation :	7973.0	MW	Hour :	20:00	Shortage :		-100	MW		
Total Gen. (MKWH) :	149.0	System L/ Factor :	77.87%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum										MW at 18:30
Import from West grid to East grid :- Maximum										MW at - Energy 7.867 MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 23-Aug-15										Energy - MKWHR.
Actual : 87.64 Ft.(MSL) ,										Rule curve : 96.04 Ft.(MSL)
Gas Consumed : Total 1058.09 MMCFD.										Oil Consumed (PDB) :
										HSD : Liter
										FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas : Tk67,033,541										
Coal : Tk10,585,676										Oil : Tk246,672,658 Total : Tk324,291,875
Load Shedding & Other Information										
Area										
Yesterday										Today
MW										Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)
MW										MW
Dhaka	-	0:00	3050		-		-			
Chittagong Area	-	0:00	788		-		-			
Khulna Area	-	0:00	879		-		-			
Rajshahi Area	-	0:00	822		-		-			
Comilla Area	-	0:00	630		-		-			
Mymensingh Area	-	0:00	479		-		-			
Sylhet Area	-	0:00	358		-		-			
Barisal Area	-	0:00	167		-		-			
Rangpur Area	-	0:00	465		-		-			
Total	0		7638		0					
Information of the Generating machines under shut down.										
Planned Shut- Down										Forced Shut- Down
										1) Ghorasal ST: Unit-6 (18/07/20'9) Ashuganj #3 (23/8/15) 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) Siddhirgonj ST(30/07/2015) 7) Haripur-412 MW (25/5/15) 8) Haripur GT-1 (17/07/2015)
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										Forced load shaded / Interrupted Areas
a) Tongi 132/33 kV T1 transformer was forced shut down at 11:05 due to check Buchholtz alarm. b) After maintenance Summit Bibiyana-2 was synchronized at 11:01. c) Baghabari-100 MW was forced shut down at 11:20 due to attend mist eliminator trouble and was synchronized at 19:52. d) Shyampur 132/33 kV T1 transformer tripped at 11:08 showing E/F relay. e) Saidpur 132/33 kV T3 transformer was shut down at 12:30 due to red hot maintenance at 33 kV CT terminal and was switched on at 13:35. f) After maintenance Barapukuria #1 was synchronized at 15:37. g) Ashuganj #3 was shut down at 00:20 (23/8/15) due to condenser tube leakage. h) Sylhet & Chatak substations were separated due to forced outage of Sylhet-Fenchuganj 132 kV lines for OPGW work and limited load was supplied with Sylhet-50 MW RPP, 10 MW & 20 MW GT. All the running machines tripped at 12:31 due to load overdrawn by distributions. i) B.Barua 132/33 kV T1,T2 & T3 transformers tripped at 05:51 (23/8/15) showing E/F relay at 33 kV end and were switched on at 06:17, 06:18 & 06:05 (23/8/15) respectively.										About 75 MW power interruption occurred under Sylhet & Chatak S/S areas from 12:31 to 15:10. About 60 MW power interruption occurred under B.Barua S/S areas from 05:51 to 06:05 (23/8/15).
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division Superintendent Engineer Load Dispatch Circle