

POWER GRID COMPANY OF BANGLADESH LTD.										OF-LDC-08									
NATIONAL LOAD DESPATCH CENTER										Page - 1									
DAILY REPORT																			
										Reporting Date : 20-Aug-15									
Till now the maximum generation is : -										8177 MW		21:00		Hrs on 13-Aug-15					
The Summary of Yesterday's ( 19-Aug-15										Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand							
Day Peak Generation : 6237.0										MW		Hour : 12:00		Min. Gen. at 7:00		5257 MW			
Evening Peak Generation : 7840.0										MW		Hour : 19:00		Max Generation : 8186		MW			
E.P. Demand (at gen end) : 7840.0										MW		Hour : 19:00		Max Demand : 8000		MW			
Maximum Generation : 7840.0										MW		Hour : 19:00		Shortage : -186		MW			
Total Gen. (MKWH) : 153.1										System L/ Factor : 81.38%		Load Shed : 0		MW					
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																			
Export from East grid to West grid :- Maximum										-100		MW		at 9:00		Energy 7.867 MKWHR.			
Import from West grid to East grid :- Maximum										-		MW		at -		Energy - MKWHR.			
Water Level of Kaptai Lake at 6:00 A M on																			
Actual : 87.64										Ft.(MSL) ,		Rule curve : 95.08		Ft.( MSL )					
Gas Consumed : Total 1084.99										MMCFD.		Oil Consumed (PDB) :							
												HSD : 0		Liter					
												FO : 0		Liter					
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk67,343,983									
										Coal : Tk16,210,530		Oil : Tk253,051,138		Total : Tk336,605,652					
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		MW					
Dhaka										-		0:00		2966		-		-	
Chittagong Area										-		0:00		765		-		-	
Khulna Area										-		0:00		853		-		-	
Rajshahi Area										-		0:00		797		-		-	
Comilla Area										-		0:00		614		-		-	
Mymensingh Area										-		0:00		467		-		-	
Sylhet Area										-		0:00		349		-		-	
Barisal Area										-		0:00		163		-		-	
Rangpur Area										-		0:00		453		-		-	
Total										0		7427		0					
Information of the Generating machines under shut down.																			
Planned Shut- Down										Forced Shut- Down									
										1) Ghorasal ST: Unit-6 (18/07/2010)				8) Haripur GT-1 ( 17/07/2015)					
										2) Ashuganj ST: Unit-1(28/04/2015)				9) Chittagong Unit-2 (17/08/2015)					
										3) Khulna ST 110 MW (04/11/2014)				10) Tongi GT (08/08/2015)					
										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)									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																			
Description										Forced load shaded / Interrupted Areas									
a) After maintenance Haripur-Ullon 132 kV Ckt was switched on at 09:37.																			
b) Bheramara-Faridpur 132 kV Ckt-2 was shut down from 11:40 to 16:59 due to project work.																			
c) Ishurdi 230/132 kV T3 transformer was shut down from 08:17 to 18:26 due to Y-phase CVT replacement at 230 kV side for this work Ishurdi 230 kV Bus-1 was shut down from 08:30 to 18:26 and T03 transformer again shut down from 18:40 to 20:04 due to protection checking.																			
d) Gallamari 132/33 kV T1 & T2 transformers both tripped at 18:36 showing E/F of T2 due to thundering and were switched on at 18:50 and again T2 transformer was shut down from 19:38 to 09:40 (20/08/2015) due to red hot at 33 kV R-phase isolator.										About 33 MW power interruption occurred under Gallamari S/S area from 18:36 to 18:50.									
e) Feni 132/33 kV T2 transformer was shut down from 20:05 to 20:34 due to red hot at 33 kV side B- phase CT terminal.																			
f) Haripur SBU GT-2 was shut down at 23:19 due to high temperature of turbine cooling system and was synchronized at 10:36 (20/08/15).										About 30 MW power interruption occurred under Feni S/S area from 20:05 to 20:34.									
g) Tongi-Bashundhara 132 kV Ckt-2 tripped at 05:10 (20/08/2015) from both end showing main protection on both side and was switched on at 05:30.																			
Sub Divisional Engineer										Executive Engineer				Superintendent Engineer					
Network Operation Division										Network Operation Division				Load Dispatch Circle					