

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
Till now the maximum generation is :-			8177 MW			21:00		Hrs on		Reporting Date : 3-Sep-15 13-Aug-15	
The Summary of Yesterday's (2-Sep-15			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation : 6034.0			MW Hour : 12:00			Min. Gen. at 7:00			5194 MW		
Evening Peak Generation : 7743.0			MW Hour : 20:00			Max Generation : 8040			MW		
E.P. Demand (at gen end) : 7743.0			MW Hour : 20:00			Max Demand : 7900			MW		
Maximum Generation : 7743.0			MW Hour : 20:00			Shortage : -140			MW		
Total Gen. (MKWH) : 147.8			System L/ Factor : 79.55%			Load Shed : 0			MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum			-156			MW a 9:00		Energy 7.867		MKWHR.	
Import from West grid to East grid :- Maximum						MW a -		Energy -		MKWHR.	
Actual : 107.84			Water Level of Kapt 3-Sep-15 Ft.(MSL) ,			Rule curve : 99.46			Ft.(MSL)		
Gas Consumed : Total 1087.82			MMCFD.			Oil Consumed (PDB) :					
						HSD : Liter					
						FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk66,711,938											
			Coal : Tk7,851,367			Oil : Tk267,314,711			Total : Tk341,878,016		
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding (On Estimated Demand)											
Dhaka - 0:00 2966 - -											
Chittagong Area - 0:00 764 - -											
Khulna Area - 0:00 852 - -											
Rajshahi Area - 0:00 797 - -											
Comilla Area - 0:00 614 - -											
Mymensingh Area - 0:00 467 - -											
Sylhet Area - 0:00 348 - -											
Barisal Area - 0:00 163 - -											
Rangpur Area - 0:00 453 - -											
Total 0 7424 0											
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/29) Ashuganj 225 MW CCPP (27/08/2015)											
2) Ashuganj ST: Unit-1(28/04/2 10) Meghnaghat CCPP ST											
3) Khulna ST 110 MW (04/11/2 11) Sikalbaha ST (30/08/2015)											
4) Ghorasal ST: Unit-4 (05/01/2 12) Summit Megnaghat											
5) Haripur GT-3 (24/05/2015) 13) Siddhirganj GT2											
6) Siddhirgonj ST(30/07/2015)											
7) Haripur-412 MW (25/5/15)											
8) Barapukuria ST: Unit-1 (01/09/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Baghabari-71 MW was forced shut down at 08:25 due to GVM problem and was synchronized at 11:14.											
b) Bakulia-Sikalbaha 132 kV Ckt-2 was shut down at 09:29 due to red hot maintenance at Sikalbaha end and was switched on at 11:23.											
c) Mymensingh-Jamalpur 132 kV Ckt-2 was shut down at 11:32 due to maintenance of tower jumper and was switched on at 12:40.											
d) Mongla 132/33 kV T1 transformer tripped at 11:08 showing lockout & E/F relays and was switched on at 11:21.											
e) Hasnabad 230/132 kV TR1 transformer tripped at 08:28 due to tripping of breaker # 808 without any signal and was switched on at 12:20.											
f) Savar 132 kV main Bus was shut down at 15:16 due to red hot maintenance at Y-phase isolator and was switched on at 17:15.											
g) Ghorasal Regent tripped at 18:53 during transformer change over and was synchronized on at 19:23.											
h) Mymensingh RPCL GT1 was forced shut down due to leakage at cooling water and was synchronized at 23:50.											
i) Faridpur 132/33 kV T2 transformer was shut down at 06:30 (3/9/15) due to red hot maintenance and was switched on at 08:08 (3/9/15).											
About 23 MW power interruption occurred under Mongla S/S area from 11:08 to 11:21.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			