

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
					Reporting Date : 16-Sep-15						
Till now the maximum generation is :-					8177 MW	21:00	Hrs	on	13-Aug-15		
The Summary of Yesterday's ( 15-Sep-15					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6572.0	MW	Hour :	12:00	Min. Gen. at	7:00	6060	MW			
Evening Peak Generation :	7529.0	MW	Hour :	21:00	Max Generation	:	8129	MW			
E.P. Demand (at gen end) :	7529.0	MW	Hour :	21:00	Max Demand	:	8000	MW			
Maximum Generation :	7686.0	MW	Hour :	23:00	Shortage	:	-129	MW			
Total Gen. (MKWH) :	162.6	System L/ Factor	:	88.13%	Load Shed	:	0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum					-70	MW	a 14:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum					-	MW	a -	Energy	-	MKWHR.	
Water Level of Kapt 16-Sep-15											
Actual :		108.45	Ft.(MSL) ,		Rule curve :		102.41	Ft( MSL )			
Gas Consumed : Total		1028.36	MMCFD.		Oil Consumed (PDB) :			HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk73,318,750								
		Coal :	Tk9,062,273		Oil :		Tk583,627,923	Total :	Tk666,008,946		
Load Shedding & Other Information											
Area	Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding			
	MW		MW			Estimated Shedding (S/S end)		(On Estimated Demand)			
Dhaka	-	0:00	2996			-		-			
Chittagong Area	-	0:00	773			-		-			
Khulna Area	-	0:00	862			-		-			
Rajshahi Area	-	0:00	806			-		-			
Comilla Area	-	0:00	620			-		-			
Mymensingh Area	-	0:00	471			-		-			
Sylhet Area	-	0:00	352			-		-			
Barisal Area	-	0:00	165			-		-			
Rangpur Area	-	0:00	457			-		-			
Total	0		7502			0					
Information of the Generating machines under shut down.											
Planned Shut- Down					Forced Shut- Down						
					1) Ghorasal ST: Unit-6 (18/07/9) Ashuganj 225 MW CCPP (27/08/2015) 2) Ashuganj ST: Unit-1(28/04/210) Meghnaghat CCPP ST 3) Khulna ST 110 MW (04/11/211) Summit Megnaghat (30/08/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT-3 ( 24/05/2015) 6) Barapukuria ST: Unit-2 (15/09/2015) 7) Haripur-412 MW (25/5/15) 8) Ashuganj ST: Unit-2(12/09/2015)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description					Forced load shaded / Interrupted Areas						
a) After maintenance Kabirpur-Tangail line-1 was switched at 09:30.											
b) After maintenance Ghorasal Unit-3 was synchronized at 09:36.											
c) Siddhirgonj-Horipur line-3 was under shut down from 10:15 to 12:15 due to Red hot maintenance at Siddirganj end.											
d) After maintenance Meghnaghat Summit GT-1 was synchronized at 12:21.											
e) Chuadanga 132/33 kV T-1 & T-2 transformer tripped at 11:02 showing O/C & E/F relays and switched on at 11:12.					About 25 MW power interruption occurred under Chuadanga S/S area from 11:02 to 11:12						
f) Shahmirpur 132/33 kV T-2 Transformer tripped at 12:39 showing O/C at 33 kV side and o/c, Gen.tripp at 132 kV side and switched on at 12:46.					About 24 MW power interruption occurred under Shahmirpur S/S area from 12:39 to 12:46						
g) Ghorasal-Joydevpur 132 kV Ckt-2 was under shut down from 16:31 to 18:43 due to LA loop maintenance.											
h) After maintenance Agargaon-Cantonment 132 kV Ckt-2 was switched on at 16:39.											
i) Kabirpur 132/33 kV T3 transformer was under shut down from 05:58(16/09/2015) to 07:08(16/09/2015) due to B-phase R/H maintenance.					About 25 MW power interruption occurred under Kabirpur S/S area from 05:58(16/09/2015) to 12:46(16/09/2015)						
j) Barishal-Barishal(N) 132 kV Ckt-1 was under shut down from 07:15 (16/09/2015) to 09:15 (16/09/2015) due to					About 15 MW power interruption occurred under Feni S/S area from 07:31(16/09/2015) to 09:58 (16/09/2015)						
k) Feni 132/33 kV T2 transformer was shut down at 07:31(16/09/2015) for connecting isolator of 33 kV Bus and switched on at 09:58(16/09/2015)											
l) After maintenance Sirajgonj 210 MW GT was synchronized at 04:23(16/09/2015)											
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle	