

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :- 9036 MW					21:00	Hrs on 30-Jun-16		Reporting Date : 11-Aug-16	
The Summary of Yesterday' 10-Aug-16			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	5998.0	MW	Hour:	12:00	Min. Gen. at	6:00	5336	
Evening Peak Generation	:	7682.0	MW	Hour:	21:00	Max Generation	:	8869	
E.P. Demand (at gen end)	:	7682.0	MW	Hour:	21:00	Max Demand (Evening)	:	8400	
Maximum Generation	:	7682.0	MW	Hour:	21:00	Reserve (Generation end)	:	469	
Total Gen. (MKWH)	:	149.6	System L/ Factor	:	81.14%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			100	MW	at	11:00	Energy	7.867	
Import from West grid to East grid :- Maximum			-	MW	at	-	Energy	-	
Water Level of Kaptai Lake at 11-Aug-16									
Actual		:	95.30	Ft.(MSL)	Rule curve	:	92.20	Ft.(MSL)	
Gas Consumed : Total 959.16			MMCFD.			Oil Consumed (PDB) :			
						HSD :			
						FO :			
Cost of the Consumed Fuel (PI		Gas	:	Tk66,421,459					
		Coal	:	Tk7,695,118		Oil	:	Tk300,532,424	Total : Tk374,649,001
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)	
						MW			
Dhaka	-	0:00	3091			-		-	
Chittagong Area	-	0:00	864			-		-	
Khulna Area	-	0:00	872			-		-	
Rajshahi Area	-	0:00	844			-		-	
Comilla Area	-	0:00	638			-		-	
Mymensingh Area	-	0:00	485			-		-	
Sylhet Area	-	0:00	308			-		-	
Barisal Area	-	0:00	169			-		-	
Rangpur Area	-	0:00	471			-		-	
Total	0		7742			0			
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2010) 10) Ghorasal ST: Unit-4 2) Ashuganj ST: Unit-1 11) Chittagong ST: Unit-2 3) Ashuganj CCPP 225 MW 12) Shahazibazar 50 MW 4) Khulna ST 110 MW (04/11/2014) 13) Ashuganj ST: Unit-4 5) Kaptai Hydro: Unit-5 6) Haripur GT-3. 7 Bhola GT-2 8) Meghnaghat 450 MW(24/04/2016) 9) Barapukuria ST: Unit-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) After maintenance Ashuganj 450 MW GT was synchronized at 11:24.									
b) Mongla 132/33 kV T-1 transformer tripped at 08:33 from 33 kV side showing Inst. E/F due to 33 kV old port feeder fault and switched on at 08:51.					About 22 MW power interruption occurred under Mongla S/S area from 08:37 to 08:51.				
c) Barishal(S) 132/33 kV T-2 transformer was under shut down from 10:30 to 11:25 due to red hot maintenance at 33 kV CT.									
d) Natore 132/33 T-3 transformer was shut down at 12:36 due to sky wire stringing.									
e) Ghorashal-Rampur 230 kV Ckt-2 tripped at 13:22 from Ghorashal end only showing ABC, failure of phase to CB force tripping and switched on at 17:03.					About 120 MW power interruption occurred under Dhaka zone from 13:22 to 17:03.				
f) Ghorashal-Ishurdi 230 kV Ckt-2 tripped at 15:10 from both end showing PD3, DT at Ghorashal end and DRT, DT2H, PD3 at Ishurdi end and switched on at 15:30.									
g) Ashuganj Unit-4 was shut down at 00:40(11/08/2016) due to maintenance at condenser.									
h) Siddhirgonj-Haripur 132 kV Ckt-2 was shut down at 06:05 due to loop changing work									
i) Joypurhat 132/33 kV T-2 transformer was shut down at 06:35(11/08/2016) due to development work									
j) Comilla(N) 132/33 kV T-4 transformer tripped at 07:05 (11/08/2016) showing PRD.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			