

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	Reporting Date : 17-Aug-15 Hrs on 13-Aug-15			
The Summary of Yesterday's (16-Aug-15					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6423.0	MW	Hour :	12:00	Min. Gen. at	7:00	5534	MW	
Evening Peak Generation :		8031.0	MW	Hour :	19:30	Max Generation :		8237	MW	
E.P. Demand (at gen end) :		8031.0	MW	Hour :	19:30	Max Demand :		8200	MW	
Maximum Generation :		8031.0	MW	Hour :	19:30	Shortage :		-37	MW	
Total Gen. (MKWH) :		158.3	System L/ Factor	:	82.15%	Load Shed :		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					-80	MW	at 18:30	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					17-Aug-15					
Actual :		87.64	Ft.(MSL) ,		Rule curve :	94.12	Ft.(MSL)			
Gas Consumed : Total		1092.43	MMCFD.		Oil Consumed (PDB) :					
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk69,127,623							
		Coal :	Tk15,741,793		Oil :	Tk277,442,533	Total :	Tk362,311,950		
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding		
	MW		MW			Estimated Shedding (S/S end) MW		(On Estimated Demand)		
Dhaka	-	0:00	3023			-		-		
Chittagong Area	-	0:00	780			-		-		
Khulna Area	-	0:00	870			-		-		
Rajshahi Area	-	0:00	814			-		-		
Comilla Area	-	0:00	625			-		-		
Mymensingh Area	-	0:00	475			-		-		
Sylhet Area	-	0:00	355			-		-		
Barisal Area	-	0:00	166			-		-		
Rangpur Area	-	0:00	461			-		-		
Total	0		7569			0				
Information of the Generating machines under shut down.										
	Planned Shut- Down			Forced Shut- Down						
				1) Ghorasal ST: Unit-6 (18/07/2015) Ashuganj GT-2 (7/8/15). 2) Ashuganj ST: Unit-1(28/04/2015) Haripur GT-1 (17/07/2015) 3) Khulna ST 110 MW (04/11/2015) Sikalbaha ST (15/08/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) Tongi GT (08/08/2015) 5) Haripur GT-3 (24/05/2015) 13) Chittagong Unit-2 (17/08/2015) 6) Fenchugonj CCPP-2(13/08/2015) 7) Siddhirgonj ST(30/07/2015) 8) Haripur-412 MW (25/5/15)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Naogaon 132/33 kV T1 transformer was under shut down from 10:20 to 11:00 due to red hot maintenance. b) Feni-Chowmuhoni 132 kV Ckt-2 was under shut down from 16:11 to 18:33 due to red hot maintenance . c) Bagherhat 132/33 kV transformer tripped at 17:50 showing buchholz relay and was switched on at 18:40. d) Bogra 132/33 kV T1 & T2 transformers tripped at 19:36 from 33 kV side showing O/C relay and were switched on at 19:39. e) Meghnaghat CCPP Summit 305 MW GT-2 was shut down at 21:29 due to boiler problem. f) Bhandaria 132/33 kV T2 transformer tripped at 22:42 due to lightning arrester burst at 132 kV side. g) Chittagong ST Unit-2 was shut down at 00:31 (17/08/2015) due to maintenance work. h) Bagherhat-Goalpara 132 kV Ckt was shut down at 06:22 (17/08/2015) due to red hot maintenance at Goalpara end. i) Bagherhat 33 kV bus was under shut down from 06:25 to 07:44 (17/08/2015) due to red hot maintenance of Rampal feeder.					About 85 MW power interruption occurred under Bogra S/S areas from 19:36 to 19:39.					
Sub Divisional Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle					
Executive Engineer Network Operation Division										