

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-				9212 MW	20:00	Hrs	on	Reporting Date :	20-May-17
The Summary of Yesterday: 19-May-17				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	6790.0	MW	Hour :	12:00	Min. Gen. at	7:00		6775
Evening Peak Generation	:	7910.0	MW	Hour :	21:00	Max Generation	:		8819
E.P. Demand (at gen end)	:	7910.0	MW	Hour :	21:00	Max Demand (Evening)	:		8700
Maximum Generation	:	7954.0	MW	Hour :	23:00	Reserve (Generation end)	:		119
Total Gen. (MKWH)	:	168.5	System L/ Factor	:	88.27%	Load Shed	:		0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-210	MW	at	21:00	Energy	7.867
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-
Water Level of Kaptai Lake at 20-May-17									
Actual : 73.02 Ft.(MSL) ,				Rule curve : 78.39 Ft.(MSL)					
Gas Consumed : Total 939.10 MMCFD.				Oil Consumed (PDB) :					
				HSD :					
				FO :					
Cost of the Consumed Fuel (Gas :	Tk75,575,281				
				Coal :	Tk14,765,252		Oil :	Tk434,439,139	Total : Tk524,779,672
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	0:00		3182		-		-	
Chittagong Area	0	0:00		890		-		-	
Khulna Area	0	0:00		901		-		-	
Rajshahi Area	0	0:00		870		-		-	
Comilla Area	0	0:00		656		-		-	
Mymensingh Are	0	0:00		498		-		-	
Sylhet Area	0	0:00		319		-		-	
Barisal Area	0	0:00		174		-		-	
Rangpur Area	0	0:00		485		-		-	
Total	0			7975		0			
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2010) 9) Haripur SBU-2 2) Kaptai Unit- 5 10) Sirajganj CCPP 210 MW 3) Ashuganj ST: Unit- 1 11) Tongi GT 4) Khulna ST 110 MW (04/11/2014) 12) Saidpur GT 5) Ghorasal Unit-1,5 13) Ashuganj CCPP(South) 6) Baghabari 100 MW 14) Fenchugonj CCPP-2 7) Tongi GT 15)Santahar Peaking 8) Chittagong Unit-1 & 2				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Khulna (S) 230 kV Bus-1 was under shut down from 08:35 to 16:38 for development work.									
b) Rajshahi-Chapainawabganj 132 kV Ckt-2 was under shut down from 09:07 to 12:01 for project work.									
c) Madaripur-Barisal 132 kV Ckt-2 was under shut down from 08:05 to 16:18 for corrective maintenance.									
d) Kaliakoir 400/132 kV T-1 transformer was under shut down from 10:15 to 17:22 for development work.									
e) Ghorasal-Narshingdi 132 kV Ckt was under shut down from 10:45 to 21:07 for corrective maintenance.									
f) Khulna (S)-Sathkira 132 kV Ckt-2 tripped at 12:03 showing dist.relay and is still under shut down.									
g) Kabirpur 132/33 kV T3 transformer was under shut down from 09:30 to 10:25 for red hot maintenance.					About 30 MW Power interruption occurred under Kabirpur S/S areas from 09:30 to 10:25.				
h) After maintenance Ashuganj 450 MW (N) STG was synchronized at 11:27.									
i) Haripur-Siddhirganj 132 kV Ckt-2 tripped at 17:12 from Haripur end showing dist.relay and was switched on at 17:39.									
j) Haripur-Matuail 132 kV Ckt tripped at 17:19 from Matuail end showing dist.relay and was switched on at 17:37.									
k) Haripur-Narshingdi 132 kV Ckt tripped at 16:59 from Haripur end showing dist.relay and was switched on at 17:38.									
l) Comilla (S) 132/33 kV T1 & T2 transformers were under shut down from 06:18 to 06:48 for red hot maintenance.									
m) Meghnaghat-Haripur 230 kV Ckt-1 was shut down at 07:01 (20/05/2017) for red hot maintenance.									
n) Joypurhat 132 kV main Bus was shut down at 06:09 (20/05/2017) for corrective maintenance.									
o) After maintenance 225 MW CCPP GT was synchronized at 06:37 (20/05/2017).									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			Page 1 of 7