

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT							QF-LDC-08 Page -1	
Till now the maximum generation is : - 9212 MW				20:00	Hrs	Reporting Date : on 18-Apr-17	8-Mav-17	
The Summary of Yest		7-May-17	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation		7319.0	MW	12:00	Min. Gen. at	7:00	6879	MW
Evening Peak Generator		8717.0	MW	21:00	Max Generation	:	9606	MW
E.P. Demand (at gen enc		8717.0	MW	21:00	Max Demand (Evening)	:	9200	MW
Maximum Generation		8717.0	MW	21:00	Reserve (Generation end)	:	406	MW
Total Gen. (MKWH)		179.9	System L/ Factor	:	86.00%	Load Shed	:	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maxim			-120	MW	at	18:30	Energy	7.867 MKWHR.
Import from West grid to East grid :- Maxim			-	MW	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake : 8-May-17								
Actual : 81.08		Ft.(MSL) ,		Rule curve :		80.67		Ft.( MSL )
Gas Consumec Total		1012.20		MMCFD.		Oil Consumed (PDB) :		
						HSD :		Liter
						FO :		Liter
Cost of the Consumed Fu		Gas :	Tk67,483,825					
		Coal :	Tk7,226,381		Oil :	Tk518,005,710		Total : Tk592,715,916
Load Shedding & Other Information								
Area		Yesterday			Today			
		Estimated Demand (S/S end)			Estimated Shedding (S/S end)		Rates of Shedding	
		MW	MW		MW		(On Estimated Demand)	
Dhaka		0	0:00	3411	-		-	
Chittagong Are.		0	0:00	954	-		-	
Khulna Area		0	0:00	973	-		-	
Rajshahi Area		0	0:00	936	-		-	
Comilla Area		0	0:00	700	-		-	
Mymensingh A		0	0:00	531	-		-	
Sylhet Area		0	0:00	345	-		-	
Barisal Area		0	0:00	186	-		-	
Rangpur Area		0	0:00	518	-		-	
Total		0		8554	0			
Information of the Generating Units under shut down.								
Planned Shut- Down				Forced Shut- Down				
Nil				1) Ghorasal ST: Unit-6 (18/07/2 9) Haripur SBU-2,3 2) Kaptai Unit- 5 10) Ashuganj CCPP 225 MW 3) Ashuganj ST: Unit- 1,2 11) Tongi GT 4) Khulna ST 110 MW (04/11/21 12) B.Pukuria # 2(06/5/17) 5) Ghorasal Unit-1,5 6) Baghabari 100 MW 7) Tongi GT 8) Chittagong Unit-1 & 2				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description				Comments on Power Interruption				
a) Khulna@ 132/33 kV T-1,T-2 & T-3 transformers tripped at 08:48 showing instant E/F relay on at 08:58, 08:56 & 08:55 respectively.				About 60 MW power interruption occurred under Khulna(C) S/S areas from 08:48 to 08:55.				
b) Mongla 132/33 kV T-1 & T-2 tripped at 09:08 showing O/C,AB-phase relay due to 33 kV fault and were switched on at 09:48.				About 30 MW power interruption occurred under Mongla S/S areas from 09:08 to 09:48..				
c) Hasnabad 230/132 kV TR-2 transformer was shut down at 11:09 for red hot maintenance at 132 kV CT and was switched on at 12:27.								
d) After maintenance Baghabari-71 MW was synchronized at 14:50.								
e) Ishurdi-Natore 132 kV Ckt-1 tripped at 15:34 showing dist.CAR,CE relay from both end and was switched on at 21:10.								
f) Ashuganj(N)-450 MW was synchronized at 16:15 and tripped at 16:36.								
g) Bhola CCPP GT-2 was shut down at 17:10 for hot gas path inspection.								
h) Khulshi-Halishahar 132 kV Ckt-1 was shut down at 07:29(8/5/17) for OPGW work.								
i) Tongi-Bashundhara 132 kV Ckt-2 was shut down at 07:32(8/5/17) for red hot maintenance at Bashundhara end and was switched on at 08:26(8/5/17).								
j) Kishorganj 132/33 kV T-2 & T-3 transformers were shut down at 07:25(8/5/17)for red hot feeder.				About 30 MW power interruption occurred under Kishorganj S/S areas since 07:25(8/5/17).				
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Cir		Page 1 of 7	