

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT										Reporting Date : 6-Aug-17	
Till now the maximum generation is :-		9479 MW		21:00		Hrs on		7-Jun-17			
The Summary of Yesterday's		5-Aug-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		7806.0		MW		12:00		Min. Gen. at		7:00 7308 MW	
Evening Peak Generation :		9470.0		MW		21:00		Max Generation :		10341 MW	
E.P. Demand (at gen end) :		9470.0		MW		21:00		Max Demand (Evening) :		10000 MW	
Maximum Generation :		9470.0		MW		21:00		Reserve(Generation end)		341 MW	
Total Gen. (MKWH) :		197.3		System L/ Factor :		86.82%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-200		MW at		6:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at		-		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 6-Aug-17											
Actual :		105.65 Ft.(MSL) ,		Rule curve :		90.60		Ft.(MSL)			
Gas Consumed : Total		1058.04		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+)		Gas : Tk74,329,423		Coal : Tk14,373,238		Oil : Tk527,067,506		Total : Tk615,770,167			
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
		MW		MW				MW		(On Estimated Demand)	
Dhaka		0 0:00		3452				0		0%	
Chittagong Area		0 0:00		1191				0		0%	
Khulna Area		0 0:00		975				0		0%	
Rajshahi Area		0 0:00		927				0		0%	
Comilla Area		0 0:00		916				0		0%	
Mymensingh Area		0 0:00		748				0		0%	
Sylhet Area		0 0:00		316				0		0%	
Barisal Area		0 0:00		195				0		0%	
Rangpur Area		0 0:00		567				0		0%	
Total		0		9287				0			
Information of the Generating Units under shut down n.											
Planned Shut- Down				Forced Shut- Down							
Nil				1) Ghorasal ST: Unit-6 (18/07/2010) 2) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal Unit-5 5) Baghabari 100 MW & 71 MW 6) Tongi GT 7) Chittagong Unit-1 8) Haripur GT: Unit-1 9) Sikalaha ST & peaking 10) Ashuganj #2,3							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Ashuganj Unit-2 tripped at 16:16 due to boiler tube burst.											
b) Mymensingh 132/33 kV T1 & T2 transformers tripped at 19:03 from 132 kV sides showing O/C a About 140 MW power interruption occurred under Mymensingh S/S areas sw itched on at 19:10.											
c) Chuadanga 132/33 kV T1 transformer was switched on at 18:13.											
d) After maintenance Chandpur CCFP 150 MW ST was synchronized at 20:05.											
e) Hathazari 132/33 kV T1 transformer was shut down n from 21:15 to 21:39 for red hot maintenance at 132 kV R-phase CT connector.											
f) Goalpara 132/33 kV T6 & T5 transformers tripped at 02:58 (06/08/2017) show ing O/C due to 33 About 15 MW power interruption occurred under Goalpara S/S areas Chandonimohal feeder fault and were sw itched on at 03:03 & 03:02 respectively and T6 transfor from 02:58 to 03:03 & 03:32 to 03:36 (06/08/2017) respectively. tripped at 03:32 showing O/C due to same reason and was switched on at 03:36.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			