

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08										
NATIONAL LOAD DESPATCH CENTER										Page -1										
DAILY REPORT																				
Till now the maximum generation is :- 9479 MW										21:00	Hrs	on	Reporting Date : 22-Jul-17							
The Summary of Yesterday 21-Jul-17										Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6227.0	MW	12:00		Min. Gen. at		7:00	6298	MW										
Evening Peak Generation :		8575.0	MW	21:00		Max Generation		:	9640	MW										
E.P. Demand (at gen end) :		8575.0	MW	21:00		Max Demand (Evening) :			9500	MW										
Maximum Generation :		8575.0	MW	21:00		Reserve(Generation end)			140	MW										
Total Gen. (MKWH) :		167.7	System L/ Factor	:	81.50%	Load Shed		:	0	MW										
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																				
Export from East grid to West grid :- Maximum				-120		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 22-Jul-17																				
Actual : 105.76				Ft.(MSL) ,		Rule curve :		87.36	Ft.( MSL )											
Gas Consumed : Total				886.94		MMCFD.		Oil Consumed (PDB) :		HSD :		Liter								
										FO :		Liter								
Cost of the Consumed Fuel (l				Gas :		Tk62,719,792														
				Coal :		Tk13,163,733		Oil :		Tk386,629,435	Total : Tk462,512,960									
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			3301				0				0%						
Chittagong Area		0	0:00			1138				0				0%						
Khulna Area		0	0:00			928				0				0%						
Rajshahi Area		0	0:00			884				0				0%						
Comilla Area		0	0:00			877				0				0%						
Mymensingh Are		0	0:00			716				0				0%						
Sylhet Area		0	0:00			300				0				0%						
Barisal Area		0	0:00			187				0				0%						
Rangpur Area		0	0:00			543				0				0%						
Total		0				8874				0										
Information of the Generating Units under shut down.																				
Planned Shut- Down							Forced Shut- Down													
Nil							1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1 2) Kaptai Unit- 5 9) Sikalbaha ST & GT 3) Khulna ST 110 MW (04/11 10) Ashuganj # 2,3 4) Ghorasal Unit-5 11) Shahjibazar 330 MW 5) Baghabari 100 MW 12) EGCB-412 MW ST. 6) Tongi GT 7) Chittagong Unit-1													
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																				
Description							Comments on Power Interruption													
a) Fenchuganj-Srimongal 132 kV Ckt-1 tripped at 11:54 showing dist.Z1,E/F relays at Fenchuganj end & dist.ABC at Srimongal end.																				
b) After maintenance Megnaghat-450 MW GT-2 was synchronized at 10:18.																				
c) Ashuganj-Comilla 230 kV Ckt- was under shut down from 09:25 to 16:14 for maintenance work.																				
d) Kabirpur-Kaliakoir 132 kV Ckt-1 & 2 were shut down at 09:25 & 14:28 for development work and were switched on at 12:27 & 17:01 respectively.																				
e) Gopalganj S/S-Gopalganj P/S 132 kV Ckt was shut down at 12:54 for red hot maintenance at Y-phase CT terminal and was switched on at 13:58.																				
f) Saidpur 132 kV Bus-B was shut down at 09:12 for red hot at isolator maintenance and was switched on at 13:18.																				
g) Hathazari-Madunaghat 132 kV Ckt-2 is under shut down at 07:08(22/7/17) for corrective maintenance.																				
Sub Divisional Engineer Network Operation Division							Executive Engineer Network Operation Division							Superintendent Engineer Load Dispatch Circle						