

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1
				Reporting Date : 24-Jun-18		
Till now the maximum generation is : -				21:00	Hrs on 28-May-18	
The Summary of Yesterday's		23-Jun-18	Generation & Demand			
Day Peak Generation :		7590.8 MW	12:00	Today's Actual Min Gen. & Probable Gen. & Demand		
Evening Peak Generation :		10021.0 MW	19:30	Min. Gen. at 7:00 6931 MW		
E.P. Demand (at gen end) :		10021.0 MW	19:30	Available Max Generation : 12075 MW		
Maximum Generation :		10021.0 MW	19:30	Max Demand (Evening) : 10500 MW		
Total Gen. (MKWH) :		200.6	System Load Factor : 83.41%	Reserve(Generation end) 1575 MW		
				Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-910 MW	at	22:00	Energy MKWHR.	
Import from West grid to East grid :- Maximum		-	MW at	-	Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on		24-Jun-18				
Actual : 101.57 Ft.(MSL) ,		Rule curve :	81.84	Ft.(MSL)		
Gas Consumed : Total = 1077.74 MMCFD. Oil Consumed (PDB) :						
HSD : Liter						
FO : Liter						
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk93,812,262				
		Coal : Tk9,808,234	Oil : Tk399,115,660	Total : Tk502,736,155		
Load Shedding & Other Information						
Area	Yesterday	Estimated Demand (S/S end)		Today	Rates of Shedding	
	MW	MW		Estimated Shedding (S/S end)	(On Estimated Demand)	
				MW		
Dhaka	0	0:00	3682	0	0%	
Chittagong Area	0	0:00	1250	0	0%	
Khulna Area	0	0:00	1120	0	0%	
Rajshahi Area	0	0:00	1012	0	0%	
Comilla Area	0	0:00	914	0	0%	
Mymensingh Area	0	0:00	738	0	0%	
Sylhet Area	0	0:00	415	0	0%	
Barisal Area	0	0:00	190	0	0%	
Rangpur Area	0	0:00	569	0	0%	
Total	0	9889		0		
Information of the Generating Units under shut down.						
Planned Shut- Down		Forced Shut- Down				
Nil		1) Barapukuria ST: Unit-1 10) Ashuganj 55 MW				
		2) Khulna ST 110 MW 11) Haripur GT-1,				
		3) Ghorasal Unit-1,4 12) Bheramara 360 MW				
		4) Baghabari 100 MW 13) Chandpur 163 MW				
		5) Tongi GT				
		6) Chittagong Unit-1,2				
		7) Baghabari-71 MW				
		8) Siddhirganj 210 MW ST				
		9) Ashuganj unit-4				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description			Comments on Power Interruption			
a) Jamalpur 132/33 kV T1 & T2 transformer were under shut down from 09:05 to 10:30 for red hot maintenance.			About 30 MW power interruption occurred under Jamalpur S/S area from 09:05 to 10:30.			
b) Aminbazar-Mirpur 132 kV Ckt-2 tripped at 11:40 from both ends showing dist.relay and was switched on at 11:50.						
c) Mirpur-Tongi 132 kV Ckt was under shut down from 14:21 to 20:23 for OPGW work.						
d) Amnura 132/33 kV T1 transformer tripped at 18:34 showing O/V & K-32 relay and was switched on at 18:39.			About 8 MW power interruption occurred under Amnura S/S area from 18:34 to 18:39.			
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle		