

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
										Reporting Date : 3-Jun-20	
Till now the maximum generation is :-		12893 MW		21:00 Hrs		on 29-May-19					
The Summary of Yesterday's		2-Jun-20		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		9165.1 MW		Hour :		12:00		Min. Gen. at		6:00 7917 MW	
Evening Peak Generation :		10228.0 MW		Hour :		21:00		Available Max Generation		14777 MW	
E.P. Demand (at gen end) :		10228.0 MW		Hour :		21:00		Max Demand (Evening) :		11000 MW	
Maximum Generation :		10228.0 MW		Hour :		21:00		Reserve(Generation end)		3777 MW	
Total Gen. (MKWH) :		218.9		System Load Factor :		89.17%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				Import from West grid to East grid :- Maximum				-405 MW		at 19:30 Energy MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on				3-Jun-20							
Actual : 80.77 Ft.(MSL) ,				Rule curve :				76.52		Ft.(MSL)	
Gas Consumed :		Total = 1199.53 MMCFD.		Oil Consumed (PDB) :				HSD : Liter			
								FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk167,411,762		Oil : Tk313,318,491		Total : Tk500,548,483					
		Coal : Tk19,818,230									
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
		MW		MW		MW		MW		(On Estimated Demand)	
Dhaka		0 0:00		3944		0		0		0%	
Chittagong Area		0 0:00		1341		0		0		0%	
Khulna Area		0 0:00		1202		0		0		0%	
Rajshahi Area		0 0:00		1086		0		0		0%	
Cumilla Area		0 0:00		981		0		0		0%	
Mymensingh Area		0 0:00		792		0		0		0%	
Sylhet Area		0 0:00		443		0		0		0%	
Barisal Area		0 0:00		204		0		0		0%	
Rangpur Area		0 0:00		611		0		0		0%	
Total		0		10603		0					
Information of the Generating Units under shut down.											
Planned Shut- Down				Forced Shut-Down							
				1) Barapukuria ST: Unit-1,2 2) Bibiyana #3 3) Ghorasal Unit-2,3,5 & 7. 4) Ashuganj unit-4,5 5) Bhola-225 MW GT-2 6) Kaptai-1,2,4 7) Raozan # 2							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description								Comments on Power Interruption			
a) Bogura 132/33 kV T1 transformer was under shut down from 08:20 to 09:40 due to R/H maintenance.								About 40 MW power interruption occurred under Bogura S/S area from 08:20 to 09:40.			
b) Jhenaidah-Bottail 132 kV Ckt-2 was under shut down from 11:20 to 18:41 for Relay testing.											
c) Uttara 132/33 kV GT2 transformer was under shut down from 11:32 to 16:03 for C/M.											
d) Madanganj S/S-Madanganj 102 MW P/P 132 kV Ckt was under shut down from 13:02 to 15:00 due to R/H.											
e) Matuail-Siddhirganj 132 kV Ckt was under shut down from 13:58 to 15:21 due to R/H at Matuail S/S end.											
f) Bhola CCPP STG synchronized to GT-1 at 12:59.											
g) Munshiganj 132/33 both transformers tripped 07:24 from 33 kV side due to auxiliary transformer fault and were switched on at 08:06.								About 104 MW power interruption occurred under Munshiganj S/S area from 07:24 to 08:06.			
h) Khulna@ 132/33 kV T1, T2, T3 transformer tripped at 18:10 showing E/F, INST relay and were switched on at 11:16.								About 15 MW power interruption occurred under Khulna (C) S/S area from 18:10 to 18:16.			
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			