

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-				12893 MW		21:00 Hrs on 29-May-19		Reporting Date : 26-Apr-20	
The Summary of Yesterday's				25-Apr-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		6068.7 MW		Hour :		12:00		Min. Gen. at 6:00 4694 MW	
Evening Peak Generation :		7969.0 MW		Hour :		21:00		Available Max Generation : 15045 MW	
E.P. Demand (at gen end) :		7969.0 MW		Hour :		21:00		Max Demand (Evening) : 8500 MW	
Maximum Generation :		7969.0 MW		Hour :		21:00		Reserve(Generation end) 6545 MW	
Total Gen. (MKWH) :		147.4		System Load Factor :		77.06%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-303 MW		at 2:00		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		26-Apr-20		Rule curve :		83.20		Ft.(MSL)	
Actual :		78.74 Ft.(MSL) ,							
Gas Consumed :		Total = 984.65 MMCFD.		Oil Consumed (PDB) :				HSD : Liter	
								FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk130,737,288					
				Coal : Tk58,842,644		Oil : Tk18,638,216		Total : Tk208,218,148	
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		3003		0		0%	
Chittagong Area		0 0:00		1014		0		0%	
Khulna Area		0 0:00		907		0		0%	
Rajshahi Area		0 0:00		820		0		0%	
Cumilla Area		0 0:00		741		0		0%	
Mymensingh Area		0 0:00		598		0		0%	
Sylhet Area		0 0:00		343		0		0%	
Barisal Area		0 0:00		154		0		0%	
Rangpur Area		0 0:00		461		0		0%	
Total		0		8041		0			
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut-Down									
1) Barapukuria ST: Unit-2									
2) Siddhirganj 210 MW GT-1									
3) Ghorasal Unit-1,3,4 & 5.									
4) Ashuganj unit-4,5									
5) Siddhirganj-335 MW ST									
6) Kaptai-2,5									
7) Raozan #1 & 2									
8) Fenchuganj 3, 4									
9) Chandpur 163 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Chandpur CCPP GT 163 MW tripped at 09:32 due to relay problem.									
b) Mohasthanagarh 132/33 kV T1 transformer was under shut down from 10:52 to 12:36 red hot maintenance at 33 kV B-phase isolator.									
c) Raozan #1 was synchronized at 12:20.									
d) Siddhirganj Peaking GT was synchronized at 18:17.									
e) Hathazari-Baraulia 132 kV Ckt-1 tripped at 06:53(26/04/2020) showing dist. A phase E/F relays at Hathazari end & O/C, A-phase at Baraulia end and was switched on at 07:27(26/04/2020).									
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Sub Divisional Engineer		Executive Engineer		Superintendent Engineer					
Network Operation Division		Network Operation Division		Load Despatch Circle					