

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

QF-LDC-08
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Till now the maximum generation is :-		12893 MW		21:00 Hrs on 29-May-19		Reporting Date : 4-May-20	
The Summary of Yesterday's		3-May-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6923.4 MW	Hour :	12:00	Min. Gen. at	6:00	5912 MW	
Evening Peak Generation :	9279.0 MW	Hour :	21:00	Available Max Generation :		14958 MW	
E.P. Demand (at gen end) :	9279.0 MW	Hour :	21:00	Max Demand (Evening) :		9800 MW	
Maximum Generation :	9279.0 MW	Hour :	21:00	Reserve(Generation end)		5158 MW	
Total Gen. (MKWH) :	171.8	System Load Factor :	77.16%	Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-220 MW	at	3:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum		-	MW	-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on		4-May-20					
Actual :	78.94	Ft.(MSL) ,	Rule curve :	81.43	Ft.(MSL)		
Gas Consumed :		Total =	1170.89 MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk160,834,049				
		Coal :	Tk52,693,173	Oil :	Tk46,517,764	Total :	Tk260,044,986
Load Shedding & Other Information							
Area		Yesterday		Estimated Demand (S/S end)		Today	
		MW		MW	Estimated Shedding (S/S end)	Rates of Shedding	
					MW	(On Estimated Demand)	
Dhaka	0	0:00	3481		0	0%	
Chittagong Area	0	0:00	1180		0	0%	
Khulna Area	0	0:00	1057		0	0%	
Rajshahi Area	0	0:00	955		0	0%	
Cumilla Area	0	0:00	863		0	0%	
Mymensingh Area	0	0:00	696		0	0%	
Sylhet Area	0	0:00	394		0	0%	
Barisal Area	0	0:00	179		0	0%	
Rangpur Area	0	0:00	537		0	0%	
Total	0		9343		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-1,3,4 & 5. 4) Ashuganj unit-4,5 5) Siddirganj-335 MW 6) Kaptai-2,5 7) Raosan # 2 9) Chandpur 163 MW 10) Bhola-225 MW GT-2 & ST.			
				11) Siddirganj-210 MW TPP 12) Megnaghat Summit-305 MW GT-1			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Gopalganj 132/33 kV both transformers tripped at 09:06 showing O/C and was switched on at 09:25(T1) & 10:08(T2) respectively.				About 35 MW power interruption occurred under Gopalganj S/S area from 09:06 to 09:25.			
b) Rampura 230/132 kV T01 transformer was under shut down from 13:01 to 13:25 due to 132 kV isolator micro switch problem.							
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			