

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-			15648.0	21:00			Hrs on	19-Apr-23	Reporting Date : 7-Jan-24
The Summary of Yesterday's			6-Jan-24	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:		8712.0 MW	Hour :	12:00	Min. Gen. at	:	7:00	5639
Evening Peak Generation	:		9113.0 MW	Hour :	19:00	Available Max Generation	:		12011
E.P. Demand (at gen end)	:		9113.0 MW	Hour :	19:00	Max Demand (Evening)	:		9000
Maximum Generation	:		9219.0 MW	Hour :	13:00	Reserve(Generation end)	:		3011
Total Gen. (MKWH)	:		191.181	System Load Factor	:	86.41%	Load Shed	:	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid > Maximum					130 MW	at	7:00	Energy	
Import from West grid to East grid > Maximum					MW	at	-	Energy	-
Actual :		Water Level of Kaptai Lake at 6:00 A M on	7-Jan-24	Rule curve :		101.86	Ft (MSL)		
Gas Consumed :		Total =	742.04 MMCFD.	Oil Consumed (PDB) :			HSD :		
							FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk101,492,065						
		Coal :	Tk390,109,704	Oil :		Tk154,259,330	Total : Tk645,861,098		
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding	
		MW	MW		Estimated Shedding (S/S end)		MW	(On Estimated Demand)	
Dhaka	0	0:00	3467				0	0%	
Chittagong Area	0	0:00	946				0	0%	
Khulna Area	0	0:00	1323				0	0%	
Rajshahi Area	0	0:00	1148				0	0%	
Cumilla Area	0	0:00	946				0	0%	
Mymensingh Area	0	0:00	702				0	0%	
Sylhet Area	0	0:00	395				0	0%	
Barisal Area	0	0:00	328				0	0%	
Rangpur Area	0	0:00	642				0	0%	
Total	0		9898				0		
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
					1) Barapukuria ST: Unit- 1,2 2) Ghorasal-3,7 3) Shajibazar 330 MW 4) Baghabari-71,100 MW 5) Raazan unit-2 6) Siddhirganj 210 MW .				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Outage	Restore								Remark
Time	Time								
10:50		Ghorashal 230/132 KV T-2 transformer tripped.							
12:00		Day peak generation: 8712 MW.							
18:55		Sikalbaha Gas 225 MW ST was sync.							
19:00		Evening Peak Gen. 9113 MW							
19:04		Ghorashal 230/132 KV T-2 transformer was switched on.							
19:53		Sikalbaha 225MW CCPP Tripped with remarks:- ST							
19:53		Sikalbaha 225MW CCPP Synchronized with remarks:- ST was trip at 19:53							
19:55		Sikalbaha Gas 225 MW ST tripped.							
01:40	06:14	Ghorashal 230/132 KV ATR-2 transformer tripped.							
		Ashuganj 230/132/33kV S/S SHUNT REACTOR-3 is restored.							
07:00		Minimum generation is 5639 MW							
07:37		Bangladesh holds general election Today.							
Sub Divisional Engineer Network Operation Division									
Executive Engineer Network Operation Division									
Superintendent Engineer Load Despatch Circle									