

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is : -						20:00 Hrs on		Reporting Date : 11-Feb-22	
13792.0						27-Apr-21			
The Summary of Yesterday's		10-Feb-22		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	8698.0 MW	Hour :	12:00	Min. Gen. at	5:00	5954 MW			
Evening Peak Generation :	9596.0 MW	Hour :	19:00	Available Max Generation	:	12580 MW			
E.P. Demand (at gen end) :	9596.0 MW	Hour :	19:00	Max Demand (Evening) :		9500 MW			
Maximum Generation :	9596.0 MW	Hour :	19:00	Reserve(Generation end)		3080 MW			
Total Gen. (MKWH) :	190.5	System Load Factor		:	82.71%	Load Shed	:	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-366 MW		at	8:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum				-		at	-	Energy	- MKWHR.
Level of Kaptai Lake at 6:00 A.M on		11-Feb-22		Rule curve :		95.60	Ft.(MSL)		
Actual :		92.78		Ft.(MSL) ,					
Gas Consumed Total = 740.34 MMCFD.				Oil Consumed (PDB) :					
				HSD :				Liter	
				FO :				Liter	
Cost of the Consumed Fuel (PDB-				Gas :		Tk97,089,919			
:				Coal :		Tk67,242,243		Oil : Tk385,255,200 Total : Tk549,587,362	
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	3349		0		0%	
Chittagong Area		0	0:00	1134		0		0%	
Khulna Area		0	0:00	1016		0		0%	
Rajshahi Area		0	0:00	917		0		0%	
Cumilla Area		0	0:00	829		0		0%	
Mymensingh Arc		0	0:00	669		0		0%	
Sylhet Area		0	0:00	380		0		0%	
Barisal Area		0	0:00	172		0		0%	
Rangpur Area		0	0:00	516		0		0%	
Total		0		8983		0			
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
				1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,5,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 MW GT-2 6) Raozan unit- 1,2 7) Sirajganj Unit 1 & 3 8) Summit Bibiyana-3 9) Haripur 360 MW					
				10) Meghnaghat Summit 305 MW CCPP 11) Siddhirganj peaking 12) Meghnaghat 450 MW CCPP GT-1 13) Siddhirganj 335 MW 14) Siddhirganj 210 MW .					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Kabirpur-Kodda 132 kV Ckt-1 was under shut down from 08:23 to 14:48 for A/M. b) Bibiyana-Shahjibazar 230 kV Ckt-2 was under shut down from 08:34 to 16:18 for A/M. c) Ashuganj network-Ashuganj(S) 230 kV Ckt-1 was under shut down from 08:46 to 12:22 for C/M. d) Ashuganj-Kishorganj 132 kV Ckt-2 was under shut down from 09:00 to 16:47 for A/M. e) Kulshi-Baroaulia 132 kV Ckt-2 was under shut down from 08:30 to 14:28 for A/M. f) Aftabnagar 132/33 kV T-2 transformer was under shut down from 09:32 to 12:57 for A/M. g) Kulshi-Madunaghat 132 kV Ckt-1 was under shut down at 09:16 for D/W. h) Aminbazar-Manikganj P/S 132 kV Ckt-1 was under shut down from 09:51 to 16:15 for A/M. i) Mirpur 132 kV reserve bus was under shut down from 09:44 to 15:57 for A/M. j) Keraniganj 230/132 kV ATR-3 transformer was under shut down from 09:54 to 16:28 for D/W. k) Chatak 132/33 kV T-3 transformer was under shut down at 09:24 for C/M. m) Hathazari 132/33 kV T-2 transformer was under shut down from 09:18 to 18:25 for A/M. n) Saidpur 132/33 kV T-4 transformer & 33 kV bus were under shut down from 09:15 to 14:10 for D/W. o) Ashuganj(N) 400/230 kV T-1 transformer was under shut down from 02:23(11/2/22) for maint.work. p) Ashuganj(N)-Bhulta 400 kV Ckt-1 & 2 tripped at 02:25(11/2/22) due to high voltage and were switched on at 02:46(11/2/22). q) Ashuganj(N)-360 MW tripped at 02:25(11/2/22) due to high voltage. r) HVDC pole-1 & 2 were shut down at 07:19 & 07:26(11/2/22) respectively.									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Despatch Circle			