

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date :		13-Mar-20	
Till now the maximum generation is : - 12893 MW						21:00 Hrs on		29-May-19	
The Summary of Yesterday's 12-Mar-20 Generation & Demand						Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	8799.3 MW	Hour :	12:00	Min. Gen. at	5:00	7270 MW			
Evening Peak Generation :	10623.0 MW	Hour :	19:30	Available Max Generation :		14691 MW			
E.P. Demand (at gen end) :	10623.0 MW	Hour :	19:30	Max Demand (Evening) :		9200 MW			
Maximum Generation :	10623.0 MW	Hour :	19:30	Reserve(Generation end)		5491 MW			
Total Gen. (MKWH) :	204.2	System Load Factor :	80.11%	Load Shed		0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum		-382 MW at 6:00		Energy		MKWTHR.			
Import from West grid to East grid :- Maximum		MW at -		Energy		- MKWTHR.			
r Level of Kaptai Lake at 6:00 A.M on 13-Mar-20		Rule curve :		91.08 Ft.(MSL)					
Actual : 87.48 Ft.(MSL) ,									
Gas Consumed : Total = 1129.60 MMCFD.		Oil Consumed (PDB) :		HSD :		Liter			
				FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) Gas :		Tk131,591,652							
Coal :		Tk41,420,952		Oil :		Tk274,833,961		Total : Tk447,846,564	
Load Shedding & Other Information									
Area Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
MW		MW		MW					
Dhaka	0 0:00	3244		0		0%			
Chittagong Area	0 0:00	1098		0		0%			
Khulna Area	0 0:00	983		0		0%			
Rajshahi Area	0 0:00	888		0		0%			
Cumilla Area	0 0:00	802		0		0%			
Mymensingh Area	0 0:00	648		0		0%			
Sylhet Area	0 0:00	369		0		0%			
Barisal Area	0 0:00	167		0		0%			
Rangpur Area	0 0:00	499		0		0%			
Total	0	8697		0					
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut-Down				
					1) Barapukur 9) Chandpur 150 MW CCPP STG				
					2) Siddhirganj 10) Sylhet-150 MW.				
					3) Ghorasal Unit-1,2,3 & 5.				
					4) Baghabari 100 MW & 71 MW				
					5) Ashuganj unit-3,5				
					6) Sirajganj unit-2,3				
					7) Siddhirganj 335 MW				
					8) Kaptai-2,3,5				
Additional Information of I a									
Description					Comments on Power interruption				
a) Baghabari 230/132 kV T-1 transformer tripped at 12:37 showing PRD and was switched on at					About 120 MW power interruption occurred under Shyampur(O) S/S area from 18:13 to 18:35.				
b) Shyampur (O) 132/33 kV T-1,T-3 & T-4 transformers tripped at 18:13 showing operating differential relay due to 33 kV under ground cable fault and T-3 & T-4 transformer were switched on at 18:35 & 19:02 respectively.									
c) Aminbazar-Manikganj P/P 132 kV Ckt-1 was under shut down from 09:02 to 21:26 for D/W.									
d) Rampura-Bhulta 230 kV Ckt-2 is under shut down since 06:37(13/3/20) for D/W.									
e) Sherpur 132/33 kV T-2 transformer is under shut down since 07:30(13/3/20) for D/W.									
f) Kishorganj-Ashuganj 132 kV Ckt-1 is under shut down since 06:16(13/3/20) for D/W.									
g) Kishorganj 132 kV Bus is under shut down since 06:04(13/3/20) for D/W.									
h) Kishorganj-Ashuganj 132 kV Ckt-2 was under shut down from 06:09 to 07:58(13/3/20) for D/W.									
i) Kishorganj-Mymensing 132 kV Ckt-1 was under shut down from 06:11 to 08:19(13/3/20) for D/W.									
j) Kishorganj 132/33 kV T-1,T-2 & T-3 transformer are under shut down since 06:10(13/3/20) for D/W.									
k) Khulsi-Madunaghat 132 kV Ckt-1 is under shut down since 06:31(13/3/20) for D/W.									
l) Barisal-Patukhali 132 kV Ckt is under shut down since 06:36(13/3/20) for D/W.									
m) Jhenaidah 132/33 kV T-1 transformer along with 33 kV Bus is under shut down since 07:34(13/3/20) for D/W.									
n) Sikalbaha-150 MW was shut down at 00:25(13/3/20) for air filter change.									
o) Fenchuganj #3 ST was shut down at 00:32 (13/3/20) due to vibration.									
p) Rajshahi 132/33 kV T-3 transformer along with 33 kV Bus was under shut down from 06:52 to 07:45 (13/3/20) for due to red hot maintenance.									
q) Mymensing 132/33 kV T-3 transformer along with 33 kV Bus was under shut down from 13:43 to 14:51 due to C/M.									
r) After maintenance Bhola-225 MW ST was synchronized at 13:57.									
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer					
Network Operation Division		Network Operation Division		Load Despatch Circle					