

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
							Reporting Date :		6-Mar-19
Till now the maximum generation is :- 11623 MW 19:30 Hrs on 19-Sep-18									
The Summary of Yesterday's 5-Mar-19 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6909.7 MW		Hour :	12:00	Min. Gen. at	5:00	5301 MW		
Evening Peak Generation :	8611.0 MW		Hour :	19:00	Available Max Generation	13171 MW			
E.P. Demand (at gen end) :	8611.0 MW		Hour :	19:00	Max Demand (Evening) :	9000 MW			
Maximum Generation :	8611.0 MW		Hour :	19:00	Reserve(Generation end)	4171 MW			
Total Gen. (MKWH) :	160.6		System Load Factor :	77.70%	Load Shed	0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-220 MW	at 19:00	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 6-Mar-19									
Actual :		91.32	Ft.(MSL) ,	Rule curve :		92.20	Ft.( MSL )		
Gas Consumed : Total = 1118.02 MMCFD.					Oil Consumed (PDB) :				
					HSD : Liter				
					FO : Liter				
Cost of the Consumed Fuel (PDB+Pvt) :					Gas :	Tk92,290,931			
					Coal :	Tk14,093,246		Oil :	Tk41,288,639
							Total :	Tk147,672,816	
Load Shedding & Other Information									
Area Yesterday					Today				
MW		Estimated Demand (S/S end)			MW		Estimated Shedding (S/S end)		Rates of Shedding
									(On Estimated Demand)
Dhaka	0	0:00		3145	0	0%			
Chittagong Area	0	0:00		1064	0	0%			
Khulna Area	0	0:00		952	0	0%			
Rajshahi Area	0	0:00		860	0	0%			
Comilla Area	0	0:00		777	0	0%			
Mymensingh Area	0	0:00		627	0	0%			
Sylhet Area	0	0:00		358	0	0%			
Barisal Area	0	0:00		162	0	0%			
Rangpur Area	0	0:00		484	0	0%			
Total	0			8429	0				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
					1) Barapukuria ST: Unit-1,2				
					2) Khulna ST 110 MW				
					3) Ghorasal Unit-1,4				
					4) Bhagabari 100 MW				
					5) Sikaibaha 150MW Peaking				
					6) Haripur 360 MW				
					7) Ashuganj #5				
					8) Summit Meghnaghat 305 MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Feni-Chowmuhoni 132 kV Ckt-2 was under shut down from 11:35 to 14:19 for A/M.									
b) Bibiyana 400/230 kV T2 transformer was under shut down from 08:57 to 16:11 for D/W.									
c) Bibiyana-Shahjibazar 230 kV Ckt-2 was under shut down from 08:59 to 16:09 for D/W.									
d) Siddhirganj GT was synchronized at 08:30.									
e) Ashuganj S/S-Midland P/S 230 kV Ckt was switched on at 11:58.									
f) Baroierhat 132/33 kV T1 transformer tripped at 10:20 operating buchholz relay and was switched on at 13:10 but again tripped.									
g) Barisal(N)-Madaripur 132 kV Ckt-2 was under shut down from 07:59 to 08:58 for D/W.									
h) Khulna(S) 230 kV bus-2 was under shut down from 08:37 to 17:05 for D/W.									
i) Rangpur 132/33 kV T3 transformer was under shut down from 09:40 to 10:10 for red hot maintenance at 33 kV B-phase CT bushing.					About 7 MW Power interruption occurred under Rangpur S/S area from 09:40 to 10:10.				
j) Barisal 132/33 kV T4 transformer was under shut down from 10:30 to 17:58 for D/W.									
k) Cumilla(N)-Meghnaghat 230 kV Ckt-2 was under shut down from 10:06 to 14:19 for D/W.									
l) Sylhet-Fenchuganj PP 132 kV Ckt is under shut down since 10:55 for D/W.									
m) Rampura 132 kV capacitor bank-2 was switched on at 11:28.									
n) Haripur S/S-Haripur AES 360 MW P/S 230 kV Ckt-2 is under shut down since 09:20 for conducting maintenance at the switchyard of P/S end.									
o) Kallyanpur-Lalbag 132 kV Ckt-1 & 2 were under shut down from 12:54 to 16:10 for C/M.									
p) Kallyanpur-Aminbazar 132 kV Ckt-1 was under shut down from 13:41 to 16:09 for C/M.									
q) Bibiyana Unit-3 GT was synchronized at 12:17.									
r) Shahjibazar 330 MW CAPP GT-1 was shut down at 11:12 for running on combined cycle.									
s) Rajshahi 132/33 kV T3 transformer is under shut down since 15:44 for CB replacement work.									
t) Aminbazar-Kallyanpur 132 kV Ckt-1 was switched on at 20:36.									
u) Sikaibaha 132/33 kV T3 transformer was under shut down from 15:23 to 15:46 for red hot maintenance.					About 17 MW Power interruption occurred under Sikaibaha S/S area from 15:23 to 15:46.				
v) Ishurdi 132/33 kV T2 (New) transformer was switched on at 15:36.									
w) Tongi-New Tongi 132 kV Ckt-1 was under shut down from 19:58 to 21:55 for red hot maintenance at New Tongi end .									
x) Barisal(N)-Madaripur 132 kV Ckt-2 is under shut down since 07:41 (06/03/2019) for A/M.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			