

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
								Reporting Date : 2-Mar-19	
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Till now the maximum generation is : - 11623 MW									
19:30 Hrs on 19-Sep-18									
The Summary of Yesterday's 1-Mar-19 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :		5492.6 MW		Hour :		12:00		Min. Gen. at 5:00 4710 MW	
Evening Peak Generation :		7459.0 MW		Hour :		19:00		Available Max Generation 12760 MW	
E.P. Demand (at gen end) :		7459.0 MW		Hour :		19:00		Max Demand (Evening) : 8800 MW	
Maximum Generation :		7459.0 MW		Hour :		19:00		Reserve(Generation end) 3960 MW	
Total Gen. (MKWH) :		140.1		System Load Factor		: 78.24%		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				-		at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on 2-Mar-19									
Actual :		91.72 Ft.(MSL) ,		Rule curve :		92.84 Ft.(MSL )			
Gas Consumed : Total = 970.91 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) :									
Gas :		Tk81,542,097		Oil :		Tk21,700,003		Total : Tk117,337,662	
Coal :		Tk14,095,562							
Load Shedding & Other Information									
Area Yesterday Today									
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)			
MW		MW		MW					
Dhaka		0 0:00 3091		0 0%					
Chittagong Area		0 0:00 1045		0 0%					
Khulna Area		0 0:00 935		0 0%					
Rajshahi Area		0 0:00 845		0 0%					
Comilla Area		0 0:00 763		0 0%					
Mymensingh Area		0 0:00 616		0 0%					
Sylhet Area		0 0:00 352		0 0%					
Barisal Area		0 0:00 159		0 0%					
Rangpur Area		0 0:00 475		0 0%					
Total		0 8282		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-1,3,4,5									
4) Bhagabari 100 MW									
5) Sikalbaha 150MW Peaking									
6) Haripur 360 MW									
7) Siddhirganj Peaking GT-2									
8) Katpotti 51 MW									
9) Ashuganj #5									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description Comments on Power Interruption									
a) Munsiganj 132/33 kV T-1 transformer was under shut down at 08:00 for D/W.					About 20 MW Power interruption occurred under Purbasadipur S/S area from 08:14 to 16:56.				
b) Barishal-Madaripur 132 kV Ckt-1 was under shut down from 08:55 to 17:56 for A/M.									
c) Gopalganj 132/33 kV T-1 transformer was under shut down from 09:04 to 12:12 for C/M.									
d) Amnura S/S-Amnura P/S 132 kV Ckt was under shut down from 08:40 to 12:39 for D/W.									
e) Purbasadipur 132/33 kV T-3 transformer & associated 33 kV Bus were shut down from 08:14 to 16:56 for C/M.									
f) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-2 was under shut down from 09:52 for D/W.									
g) Natore-Rajshahi 132 kV Ckt was under shut down from 09:12 to 12:08 for D/W.									
h) Sirajganj 230 kV S/S-Sirajganj #4 230 kV Ckt was under shut down at 09:02 for testing black start.									
i) After maintenance Shahjibazar-330 MW CCPP GT-2 was synchronized at 18:16.									
j) Rangpur-Palashbari 132 kV Ckt-1 is under shut down since 07:05(2/3/19) for D/W.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			