

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
							Reporting Date :	8-Mar-19		
Till now the maximum generation is : -							11623 MW	19:30 Hrs	on	19-Sep-18
The Summary of Yesterday's										
7-Mar-19		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	7303.4	MW	Hour :	12:00	Min. Gen. at	5:00	5715	MW		
Evening Peak Generation :	8721.0	MW	Hour :	19:00	Available Max Generation :		12991	MW		
E.P. Demand (at gen end) :	8721.0	MW	Hour :	19:00	Max Demand (Evening) :		8300	MW		
Maximum Generation :	8721.0	MW	Hour :	19:00	Reserve(Generation end)		4691	MW		
Total Gen. (MKWH) :	171.1		System Load Factor	: 81.74%	Load Shed	:	0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			-360			MW	at	19:00	Energy	
Import from West grid to East grid :- Maximum						MW	at	-	Energy	
Water Level of Kaptai Lake at 6:00 A.M on			8-Mar-19							
Actual :		91.05	Ft.(MSL) ,	Rule curve :		91.88	Ft.(MSL)			
Gas Consumed :		Total = 1158.02			MMCFD.			Oil Consumed (PDB) :		
								HSD :	Liter	
								FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk98,157,959							
		Coal :	Tk14,143,812			Oil :	Tk73,013,353		Total : Tk185,315,124	
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	2968		0		0%		
Chittagong Area		0	0:00	1002		0		0%		
Khulna Area		0	0:00	897		0		0%		
Rajshahi Area		0	0:00	810		0		0%		
Comilla Area		0	0:00	732		0		0%		
Mymensingh Area		0	0:00	591		0		0%		
Sylhet Area		0	0:00	339		0		0%		
Barisal Area		0	0:00	152		0		0%		
Rangpur Area		0	0:00	456		0		0%		
Total		0		7948		0		0%		
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Barapukuria ST: Unit-1,2 10) Fenchuganj CAPP-1,2,3,4					
					2) Khulna ST 110 MW					
					3) Ghorasal Unit-3,4					
					4) Bhagabari 100 MW					
					5) Sikalbaha 150MW Peaking					
					6) Haripur 360 MW					
					7) Ashuganj #5					
					8) Summit Meghnaghat 305 MW					
					9) Haripur GT-1					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Comments on Power Interruption					
a) Uttara section-18 132/33/11 kV GT-2 transformer was under shut down from 16:16 to 15:54 for C/M.										
b) Meghnaghat-Shyampur 230 kV Ckt-1 was under shut down from 08:14 to 13:18 for A/M.										
c) Aminbazar-Kallyanpur 132 kV Ckt-1 was under shut down from 10:18 to 16:30 for A/M.										
d) Hasnabad132/33 kV T5 transformer was under shut down from 09:28 to 13:16 for red hot maintenance at LT bushing.										
e) Comilla(S) 132/33 kV T4 transformer was under shut down from 11:08 to 14:53 for C/M.										
f) Siddhirgonj 335 MW GT was synchronized at 11:04.										
g) Comilla(S) 132/33 kV T3 transformer was under shut down from 15:33 to 17:25 due to tan delta test.										
h) Hasnabad 230/132 kV T02 transformer was switched on at 17:09.										
i) Ashuganj-Ghorasal 132 kV Ckt-2 was switched on at 20:23.										
j) Fenchuganj GT-4 was shut down at 20:17 due to CT change of CT at 132 kV S/S end.										
k) Fenchuganj GT-2 & 3 were shut down at 20:38 due to CT change of CT at 132 kV S/S end.										
l) Fenchuganj GT-1 was shut down at 20:26 due to CT change of CT at 132 kV S/S end.										
m) Ghorasal unit-1 was synchronized at 20:29.										
n) Ishwardi-Nator 132 kV Ckt-1 & 2 were shut at 06:58(08/03/2019) for D/W.										
o) Fenchuganj P/P-Sylhet 132 kV Ckt was shut at 07:08(08/03/2019) for D/W.										
p) Baghabari 71 mw was shut down at 07:34(08/03/2019) for replacing air filter.										
q) Sirajganj 132/33 kV T4 transformer was shut down at 07:52(08/03/2019) for D/W.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Dispatch Circle					