

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
				Reporting Date :		30-Mar-19			
				19:30 Hrs		on 19-Sep-18			
Till now the maximum generation is : - 11623 MW									
The Summary of Yesterday's		29-Mar-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		8108.0 MW		Hour :		12:00		Min. Gen. at 6:00 7336 MW	
Evening Peak Generation :		10006.0 MW		Hour :		21:00		Available Max Generation 13689 MW	
E.P. Demand (at gen end) :		10006.0 MW		Hour :		21:00		Max Demand (Evening) : 10800 MW	
Maximum Generation :		10006.0 MW		Hour :		21:00		Reserve(Generation end) 2889 MW	
Total Gen. (MKWH) :		200.6		System Load Factor :		83.53%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-480 MW		at 8:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum				-		at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 30-Mar-19									
Actual : 86.22 Ft.(MSL) ,				Rule curve :		88.68 Ft.(MSL)			
Gas Consumed : Total = 1222.39 MMCFD.				Oil Consumed (PDB) :					
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk101,154,031					
				Coal : Tk14,164,656					
				Oil : Tk234,634,124		Total : Tk349,952,811			
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		3787		0		0%	
Chittagong Area		0 0:00		1287		0		0%	
Khulna Area		0 0:00		1152		0		0%	
Rajshahi Area		0 0:00		1041		0		0%	
Comilla Area		0 0:00		941		0		0%	
Mymensingh Area		0 0:00		759		0		0%	
Sylhet Area		0 0:00		426		0		0%	
Barisal Area		0 0:00		196		0		0%	
Rangpur Area		0 0:00		586		0		0%	
Total		0		10175		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-4									
4) Bhagabari 100 & 71 MW									
5) Siddhirganj ST									
6) Ashuganj #5									
7) Raozan #02.									
8) Haripur SBU-1,2									
9) Siddirganj-335 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Bibiyana Unit-3 GT was synchronized at 09:37 for test purpose.									
b) Jhenaidah-Chuadanga 132 kV Ckt was under shut down from 08:44 to 09:52 for C/M.					About 40 MW power interruption occurred under Chuadanga S/S area from 08:44 to 09:52.				
c) Chuadanga 132/33 kV T1 transformer was shut down since 08:13 for D/W.									
d) Kaliakoir 400/132 kV T2 transformer was under shut down from 08:37 to 16:51 for D/W.									
e) Saidpur-Barapukuria 132 kV Ckt-2 was under shut down from 08:05 to 19:10 for D/W.									
f) Saidpur-Purbasadirpur 132 kV Ckt-2 was under shut down from 10:25 to 17:06 for CB maintenance work at Saidpur end.									
g) Chandpur CAPP GT was shut down at 13:19 for auxiliary CB replacement work and was synchronized at 19:17.									
h) Sirajganj CAPP Unit-1 GT & ST were synchronized at 18:57 & 22:36 respectively.									
i) Summit Meghnaghat 335 MW GT-2 was shut down at 21:41 for test purpose.									
j) Fenchuganj S/S-Sylhet S/S 132 kV Ckt tripped at 22:08 from both ends showing Dist Z1 at Fenchuganj S/S end & Dist Z2 a-phase at Sylhet S/S end and was switched on at 22:23.					About 30 MW power interruption occurred under Biyanibazar S/S area from 22:08 to 22:23.				
k) Thakurgaon 33 kV bus is under shut down from 06:43 to 07:30 (30/03/2019) for red hot maintenance at 33 kV Y-phase isolator (incoming) of T2 transformer.					About 60 MW power interruption occurred under Thakurgaon S/S area from 06:43 to 07:30(30/03/2019).				
l) Barisal 132/33 kV T1 transformer is under shut down since 07:10 (30/03/2019) for D/W.					About 20 MW power interruption occurred under Barisal S/S area from 07:10(30/03/2019) to till now.				
m) Hathazari-Madunaghat 132 kV Ckt-1 is under shut down since 07:30(30/03/2019) for C/M.									
n) Sylhet S/S-Sylhet 50 MW P/S 132 kV Ckt is under shut down from 22:08 to 02:15(30/03/2019) due to MCB of PT got burned.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Despatch Circle				