

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page - 1
				Reporting Date : 11-Apr-19		
Till now the maximum generation is : -		11623 MW		19:30 Hrs	on 19-Sep-18	
The Summary of Yesterday's		10-Apr-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6931.1 MW	12:00	Min. Gen. at	6:00	6551 MW	
Evening Peak Generation :	9389.0 MW	20:00	Available Max Generation		13797 MW	
E.P. Demand (at gen end) :	9389.0 MW	20:00	Max Demand (Evening) :		10300 MW	
Maximum Generation :	9389.0 MW	20:00	Reserve(Generation end)		3497 MW	
Total Gen. (MKWH) :	167.1	System Load Factor : 74.16%	Load Shed	:	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-420 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		11-Apr-19				
Actual :	84.00	Ft.(MSL) ,	Rule curve :	86.00	Ft.(MSL)	
Gas Consumed : Total =		1149.59 MMCFD.		Oil Consumed (PDB) :		
				HSD :	Liter	
				FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk81,839,438			
		Coal :	Tk21,370,304		Oil : Tk165,055,682 Total : Tk268,265,423	
Load Shedding & Other Information						
Area	Yesterday		Today			
	Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
	MW	MW	MW		(On Estimated Demand)	
Dhaka	0	0:00	3629	0	0%	
Chittagong Area	0	0:00	1232	0	0%	
Khulna Area	0	0:00	1103	0	0%	
Rajshahi Area	0	0:00	997	0	0%	
Comilla Area	0	0:00	901	0	0%	
Mymensingh Area	0	0:00	727	0	0%	
Sylhet Area	0	0:00	409	0	0%	
Barisal Area	0	0:00	187	0	0%	
Rangpur Area	0	0:00	561	0	0%	
Total	0	9747		0		
Information of the Generating Units under shut down.						
Planned Shut- Down			Forced Shut- Down			
			1) Barapukuria ST: Unit-1 2) Khulna ST 110 MW 3) Ghorasal Max 78 MW 4) Bheramara 410 MW. 5) Siddhirganj ST 6) Ashuganj #3,4,5 7) Raozan #02. 8) Haripur SBU-1,2 9) Ghorashal Unit-1 10) Sikalbaha ST 60 MW 11) Sikalbaha Peaking GT			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description			Comments on Power Interruption			
a) After maintenance HVDC Bheramara Filter 20DF43 ,10CF16 & 20DF32 were switched on at 09:55,10:24 & 10:44 respectively.						
b) Ashuganj-Bhulta 400 kV Ckt-1 was shut down at 09:54 for DS maintenance at Bhulta end.						
c) Dohazari-Cox's Bazar 132 kV Ckt-2 was under shut down from 09:53 to 14:51 for CB air pressure problem at Dohazari end.						
d) Feni-Baroierhat 132 kV Ckt-2 was switched on at 17:17.						
e) Siddhirganj Peaking GT-1 was synchronized at 17:36.						
f) Ghorasal Unit-7 STG was synchronized at 15:31.						
g) Bheramara-Faridpur 132 kV Ckt-2 was switched on at 15:49 and shut down at 07:11 (11/04/2019) due to CT replacement work at Faridpur end.						
h) Shahjadpur 132/33 kV T1 transformer was under shut down from 20:32 to 21:18 for red hot at LT bushing.						
i) Gallamari 132/33 kV T1 & T2 transformers tripped at 23:22 from both sides & Bazar feeder fault and were switched on at 00:05(11/04/2019).			About 40 MW power interruption occurred under Gallamari S/S areas from 23:22 to 00:05(11/04/2019).			
j) Jamalpur 33 kV bus section-2 & associated 132/33 kV T2 transformer were (11/05/2019) for red hot maintenance at 33 kV PDB feeder and were switched area from 06:30 to 08:48(11/04/2019).			About 22 MW power interruption occurred under Jamalpur S/S			
			About 102 MW power interruption occurred under Magbazar S/S areas from 18:07 to 18:44			
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer		
Network Operation Division		Network Operation Division		Load Despatch Circle		