

POWER GRID COMPANY OF BANGLADESH LTD.						QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER						Page -1	
DAILY REPORT							
Till now the maximum generation is :-				11623 MW	19:30 Hrs	Reporting Date : 10-Oct-18	
The Summary of Yesterday's				Generation & Demand			
Day Peak Generation :		8722.1 MW		Hour : 12:00	Today's Actual Min Gen. & Probable Gen. & Demand		
Evening Peak Generation :		10891.0 MW		Hour : 19:30	Min. Gen. at 7:00		7136 MW
E.P. Demand (at gen end) :		10891.0 MW		Hour : 19:30	Available Max Generation		12397 MW
Maximum Generation :		10891.0 MW		Hour : 19:30	Max Demand (Evening) :		11000 MW
Total Gen. (MKWH) :		217.4		Hour : 19:30	Reserve(Generation end)		1397 MW
				System Load Factor	83.19%	Load Shed	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-520 MW	at 18:30	Energy	MKWHR.
Import from West grid to East grid :- Maximum				-	at -	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on 10-Oct-18							
Actual :		102.56 Ft.(MSL) ,		Rule curve :		106.81 Ft.(MSL) )	
Gas Consumed : Total = 1186.20 MMCFD.				Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt)							
Gas :		Tk107,298,969					
Coal :		Tk14,245,330		Oil :		Tk325,788,825 Total : Tk447,333,123	
Load Shedding & Other Information							
Area		Yesterday		Today			
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
		MW		MW		(On Estimated Demand)	
Dhaka		0 0:00		3834		0 0%	
Chittagong Area		0 0:00		1303		0 0%	
Khulna Area		0 0:00		1167		0 0%	
Rajshahi Area		0 0:00		1055		0 0%	
Comilla Area		0 0:00		953		0 0%	
Mymensingh Area		0 0:00		769		0 0%	
Sylhet Area		0 0:00		431		0 0%	
Barisal Area		0 0:00		198		0 0%	
Rangpur Area		0 0:00		593		0 0%	
Total		0		10302		0	
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
Nil				1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-3,4,5 4) Baghabari 100 MW 5) Tongi GT 6) Ashuganj Midland 51 MW 7) Baghabari-71 MW 8) Haripur GT-1,2 9) Siddhirganj 210 MW ST 10) Kaptai #5 11) Siddhirganj CCPP-335 MW 12) Sylhet-150 MW 13) Ashuganj (Precision) 55 MW 14) Sirajganj unit-3 255 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Kaliakoir-Bibiyana 400 kV Ckt-2 tripped at 11:10 from both end showing 67N at Kaliakoir end & dist.Z1,E/F relay at Bibiyana end and was switched on at 11:31.							
b) Bibiyana-Shahjibazar 230 kV Ckt-2 was under shut down from 09:36 to 17:52 for D/W.							
c) Chapainawabganj 132/33 kV T-3 transformer was under shut down from 08:17 to 15:25 for A/M.							
d) Khulna(S) 132 kV transfer Bus was under shut down from 09:10 to 17:09 for D/W.							
e) Bogura 132/33 kV T-1 transformer was under shut down from 08:07 to 13:38 for C/M.							
f) Khulna(S)-Satkhira 132 kV Ckt-2 was under shut down from 08:52 to 14:04 for C/M.							
g) Dhamrai 132/33 kV T-1 & T-2 transformer tripped at 12:46 showing lockout relay and was switched on at 13:30.				About 38 MW Power interruption occurred under Dhamrai S/S area from 12:46 to 13:30.			
h) Sirajganj #1 GT & ST were synchronized at 13:10 & 16:18 respectively.							
i) Ghorasal #4 CCPP GT was synchronized at 14:25 and was shut down at 03:59(10/10/18).							
j) Ghorasal #5 was shut down at 00:32(10/10/18) due to condenser vacuum low.							
k) Faridpur-Madaripur 132 kV Ckt-2 is under shut down at 06:58(10/10/18) for C/M.							
l) Cumilla(N)- Feni 132 kV Ckt-1 is under shut down at 07:45(10/10/18) for C/M.							
m) Chapainawabganj 132/33 kV T-4 transformer is under shut down at 07:43(10/10/18) for A/M.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			